

Liberty WIRE & CABLE PREMADE & PATCH CABLE RUN WITH US



HOSA TECHNOLOGY 3.5MM TRS TO 1/4" TS ADAPTER AUDIO CABLE

1⁄4 inch

ADAPTER CABLES



Features & Benefits:

- 1/4 inch Mono to 3.5mm Stereo Connectivity
 Nickel-plated plugs for durability and proven performance
- Black molded connector housings
- · Oxygen-Free Copper for enhanced signal clarity
- OFC spiral shield for EMI rejection and flexibility
- Available in 3, 5, and 10 feet

CMP-100

Application:

- Apply a mono signal equally to a 3.5 stereo input
- \cdot Connect a mixing console to a portable media player
- · Connect a mixing console to a laptop or similar device

HOSA TECHNOLOGY 3.5MM TRS TO 1/4" TRS ADAPTER AUDIO CABLE

1/4 inch

ADAPTER CABLES



Features & Benefits:

- 3.5mm Stereo to 1/4 TRS Connectivity
- Nickel-plated plugs for durability and proven performance
- · Black Molded connector housings
- Oxygen-Free Copper for enhanced signal clarity
- OFC spiral shield for EMI rejection and flexibility
- Available in 3, 5, and 10 feet

CMS-100

Application:

• Connect a portable media source to a receiver • Adapt 3.5mm to 1/4 or 1/4 to 3.5mm Stereo

HOSA TECHNOLOGY DUAL 1/4" TO DUAL RCA MALE ADAPTER AUDIO CABLE

1⁄4 inch



Features & Benefits:

- 2 1/4 inch Mono to 2 RCA Mono Connectivity
- Nickel-plated plugs for durability & proven performance
- Color coded molded connector housings
- Oxygen-Free Copper for enhanced signal clarity
- OFC spiral shield for EMI rejection and flexibility
- Available in 1,2,3,4, and 6 meter lengths

CPR-200

Application:

- Patching & adaption equipment with 1/4 & RCA jacks
- \cdot Connecting consumer equipment to professional gear

CABLESPRE-MADE & PATCHAUDIO1/4 INCHNON-PLENUM

HOSA TECHNOLOGY DUAL 1/4" TS TO DUAL 1/4" TS AUDIO CABLES

1⁄4 inch

2

NON-PLENUM

Features & Benefits:

- 2 1/4 inch Mono to 2 1/4 Mono Connectivity
 - Nickel-plated plugs for durability and proven performance
 - · Color coded molded connector housings
 - Oxygen-Free Copper for enhanced signal clarity
 - OFC spiral shield for EMI rejection and flexibility
 - \cdot Available in 1,2,3,4, and 6 meter lengths

CPP-200

- Patching audio equipment with stereo unbalanced
 1/4 jacks
- \cdot Audio Patchbay connectivity







HOSA TECHNOLOGY 1/4" TRS TO 1/4" TRS MALE AUDIO CABLE

1⁄4 inch

NON-PLENUM



- Features & Benefits: • 1/4 inch Balanced (Stereo) to same Connectivity
- Nickel-plated plugs for durability & proven performance
- Black molded connector housings
- Oxygen-Free Copper for enhanced signal clarity
- OFC spiral shield for EMI rejection and flexibility
- · OFC spiral silieid for Elvir rejection and
- Available in 3, 5, 10, 15, and 25 feet

CSS-100

Application:

- Patch and connect pro audio gear with balanced phone jacks
- \cdot Also can be used as a 1/4 Stereo patching interconnect
- \cdot Connect a mixing console to a laptop or similar device

HOSA TECHNOLOGY DUAL 1/4" TRS TO DUAL 1/4" TRS MALE AUDIO CABLE

¼ inch

NON-PLENUM



Features & Benefits:

- 2 1/4 inch Stereo to 2 1/4 Stereo Connectivity
- Nickel-plated plugs for durability & proven performance
- Color coded molded connector housings
- Oxygen-Free Copper for enhanced signal clarity
- OFC spiral shield for EMI rejection and flexibility
- Available in 1,2,3, and 4 meter lengths

CSS-200

Application:

- Patching audio equipment with stereo balanced 1/4 jacks
- Audio Patchbay connectivity

CABLES PRE-MADE & PATCH AUDIO 3.5MM ADAPTER

MOLDED AUDIO Y CABLE ADAPTER 3.5MM STEREO MALE TO 2 RCA FEMALE 8 INCHES LONG

3.5mm

ADAPTER CABLES



Features & Benefits:

3.5mm Tip-Ring-Sleeve Plug (Male) to 2 RCA Jack (Female)
 Audio "Y" Cable Breakout Adapter 8 inches long

35-557 Application:

Pod, MP3 Player, PC Audio breakout to Left/Right RCA
 Adapter and Interconnection of devices into Audio routing

HOSA TECHNOLOGY AUDIO Y CABLE ADAPTER 3.5MM STEREO FEMALE TO 2 RCA MALE 10" LONG

3.5mm

ADAPTER CABLES

Features & Benefits:

3.5mm Tip-Ring-Sleeve Jack (Female) to 2 RCA Plug (Male)
 Audio "Y" Cable Breakout Adapter 10 inches long

CFR-210

Application:

iPod, MP3 Player, PC Audio breakout to Left/Right RCA
 Adapter and Interconnection of devices into Audio routing





HOSA TECHNOLOGY 3.5MM TRS TO 1/4" TS ADAPTER AUDIO CABLE

3.5mm

ADAPTER CABLES



Features & Benefits:

- 1/4 inch Mono to 3.5mm Stereo Connectivity
- Nickel-plated plugs for durability & proven performance
- · Black molded connector housings
- · Oxygen-Free Copper for enhanced signal clarity
- · OFC spiral shield for EMI rejection and flexibility
- Available in 3, 5, and 10 feet

CMP-100

Application:

- Apply a mono signal equally to a 3.5 stereo input
- Connect a mixing console to a portable media player
 Connect a mixing console to a laptop or similar device

HOSA TECHNOLOGY 3.5MM TRS TO 1/4" TRS ADAPTER AUDIO CABLE

3.5mm

ADAPTER CABLES



Features & Benefits:

- 3.5mm Stereo to 1/4 TRS Connectivity
- Nickel-plated plugs for durability & proven performance
- Black Molded connector housings
- · Oxygen-Free Copper for enhanced signal clarity
- OFC spiral shield for EMI rejection and flexibility
- Available in 3, 5, and 10 feet

CMS-100 Application:

Application.

• Connect a portable media source to a receiver • Adapt 3.5mm to 1/4 or 1/4 to 3.5mm Stereo

CABLES PRE-MADE & PATCH AUDIO 3.5MM NON-PLENUM

LIBERTY 3.5MM STEREO AUDIO CABLE FOR PERMANENT INSTALLATIONS

3.5mm

NON-PLENUM



Features & Benefits:

- Nickel Plated 3 Conductor 3.5mm (1/8") Audio Plugs
- Silver Solder termination
 22 AWG Twisted, shielded Broadcast Audio cable

· UL CM, C(UL) CMG FT4, RoHS Compliant

221P-3.5TRSM-M Application:

- · Line Level Stereo Left / Right Audio or
- One (1) Mono Balanced Audio Channel
- IR, RS-232C in Plenum applications

LIBERTY RCA STEREO AUDIO TO OPEN CABLE FOR PERMANENT INSTALLATIONS

3.5mm

NON-PLENUM



Features & Benefits:

- Duplex (2) RCA Plug (male) to open connectivity
- · All Gold Plated RCA Contact Surfaces
- Silver Solder
- 3-inch RCA Breakout
- NEC CMR / CL3R, CEC CMG FT4, RoHS Compliant
- Gray Jacket

222P-2RCAM-T

- \cdot Audio applications where install length not known
- Audio Patching, punchdown, & terminal block installs
- \cdot Tight Space installations and audio routing





HOSA TECHNOLOGY 3.5MM TRS STEREO AUDIO CABLE

3.5mm

NON-PLENUM

Features & Benefits:

- Nickel-plated plugs for durability & proven performance
- · Black molded connector housings
- · Oxygen-Free Copper for enhanced signal clarity
- OFC spiral shield for EMI rejection and flexibility
- Available in 3,5,10, and 15 feet

CMM-100

Application:

· iPod, MP3 Player, PC Audio integration & connection

· Inter & Intra device audio interconnection · Stage and tactical Audio patching applications

HOSA TECHNOLOGY 3.5MM TRS STEREO	ALIDIO CADI E WITH ONE DICUT	ANCLE CONNECTOR
HUSA IECHNOLOGI S.SIVIIVI IKS SIEKEU		

3.5mm

NON-PLENUM

Features & Benefits:

- Nickel-plated plugs for durability & proven performance
- · Black molded connector housings one end 90 degrees • Oxygen-Free Copper for enhanced signal clarity
- · OFC spiral shield for EMI rejection and flexibility
- Available in 3, 5, and 10 feet

CMM-100R Application:

- · iPod, MP3 Player, PC Audio integration & connection
- Inter & Intra device audio interconnection
- \cdot Stage and tactical Audio patching applications



HOSA TECHNOLOGY 3.5MM TRS STEREO AUDIO CABLE WITH TWO RIGHT ANGLE CONNECTORS

3.5mm	Features & Benefits:	CMM-100RR
NON-PLENUM	 Nickel-plated plugs for durability & proven performance Black molded connector housings both ends 90 degrees 	Application.
State of the second second	 Oxygen-Free Copper for enhanced signal clarity OFC spiral shield for EMI rejection and flexibility Available in 3, 5, and 10 feet 	 Inter & Intra device audio interconnection Stage and tactical Audio patching applications

HOSA TECHNOLOGY 3.5MM TRS TO 2 1/4" TS AUDIO CABLE

HOSA TECHNOLOGY 3.5MM TRS TO 2 RCA MALE AUDIO CABLE

3.5mm

NON-PLENUM

NON-PLENUM

- Features & Benefits: · 3.5mm Stereo to two 1/4 Mono Connectivity
- Nickel-plated plugs for durability & proven performance
- \cdot Molded connector housings, 1/4 inch molding color coded \cdot Split a Stereo 3.5 to two mono 1/4 channels
- Oxygen-Free Copper for enhanced signal clarity
- · OFC spiral shield for EMI rejection and flexibility
- Available in 3 and 10 feet

CMP-150

Application:

· Connect a portable media source to mixing console



Features & Benefits:

- · 3.5mm Stereo to two RCA Connectivity
- \cdot Nickel-plated plugs for durability and proven performance
- · Molded connector housings, RCA molding color coded
- \cdot Oxygen-Free Copper for enhanced signal clarity
- · OFC spiral shield for EMI rejection and flexibility
- Available in 3,6,10,15, and 25 feet

CMR-200

Application:

· Connect a portable media source to a receiver • Split a Stereo 3.5 to left and right RCA Audio







3.5mm	Features & Benefits: E-3.	5SM-M
NON-PLENUM	connectivity · iPoo	ication: I, MP3 player, PC audio integration & connectior r and intra device interconnection
LIBERTY Z100 3.5MM TRS STER	EO AUDIO CABLE	
3.5mm		DAM
NON-PLENUM	All Gold Plated Contact Surfaces Green Molded Connector body Twisted pair construction with full braided copper shield Line	ication: I, MP3 player, PC audio, audio equipment rconnect Level Stereo Unbalanced Audio Interconnection r and Intra Device Audio Patching and routing
LIBERTY Z100 3.5MM TRS TO 2		
3.5mm	Features & Benefits: Z100 · 3.5MM Stereo Plug (male) to Duplex RCA Plugs (male) Annul	DAY ication:
NON-PLENUM	All Gold Plated Contact Surfaces Molded Connector bodies with Green 3.5mm Molding Left and Right Labels on the RCA Plugs	, MP3 player, PC audio, consumer device rconnect Level Stereo Unbalanced Audio Interconnectior r and Intra Device Audio Patching and routing
I	& PATCH AUDIO 3.5MM PLENUM	
LIBERTY MANUFACTURED 3.5M 3.5mm		IP-3.5TRSM-M
PLENUM	2 Form Tin Ding Closus male to male connectivity	ication:
And the second se	Silver Solder Line	Level stereo unbalanced audio
בוחד ביחד	cable.	Level Mono unbalanced Audio IS-232C, Instrumentation and Control

LIBERTY MANUFACTURED 3.5MM TRS TO DUPLEX RCA PLENUM AUDIO CABLE

3.5mm

6



Features & Benefits:

- \cdot 3.5mm Tip-Ring-Sleeve male to D Audio "Y" Cable
- RCA Plug (male) to Duplex RCA Plugs (male)
- All Gold Plated Contact Surfaces
- \cdot Molded connector body with blue & red silicone ID rings
- RG58 Coaxial Cable Construction for low loss Audio
- High stranding oxygen free copper conductors & shields
 Siamese (SPT) Zip Construction easily separated
- Extremely flexible soft PVC jacket
- UL AWM listed, RoHS compliant line level stereo unbalanced audio splitting
- Inter & intra device audio patching & routing uplex RCA male connectivity
- Silver Solder
- \cdot Broadcast quality low capacitance shielded audio cable
- NEC CMP, CEC CMP FT6, RoHS compliant

P222P-3.5SM-2RCAM

Application:

• Line Level stereo unbalanced audio

 \cdot Integration of mobile audio devices into L/R audio

CABLES | PRE-MADE & PATCH | AUDIO | 3.5MM | PLENUM



CABLES PRE-MADE & PATCH AUDIO RCA ADAPTER CABLES

LIBERTY Z200 SPECIALTY AUDIO SPLITTER CABLE RCA FEMALE TO 2 RCA MALE

RCA

RCA

ADAPTER CABLES



Features & Benefits: · Audio "Y" Cable

- Rca jack (female) to duplex RCA plugs (male)
- All gold plated contact surfaces
- Molded connector body with blue & red silicone ID rings
- RG58 coaxial cable construction for low loss audio
- High stranding oxygen free copper conductors & shields
- Siamese (SPT) zip construction easily separated
- Extremely flexible soft PVC jacket
- UL AWM listed, rohs compliant

Z200FM

Application:

Z200MF

Application:

- \cdot Line level stereo unbalanced audio splitting
- Inter & intra device audio patching & routing

· Line level stereo unbalanced audio splitting

· Inter & intra device audio patching & routing

LIBERTY Z200 SPECIALTY AUDIO SPLITTER CABLE RCA MALE TO 2 RCA FEMALE

Features & Benefits:

- Audio "y" cable
- RCA Male (male) to Duplex RCA Jacks (female)
- \cdot All gold plated contact surfaces
- \cdot Molded connector body with blue & red silicone ID rings
- \cdot Rg58 coaxial cable construction for low loss audio
- \cdot High stranding oxygen free copper conductors & shields
- Siamese (SPT) zip construction easily separated
- Extremely flexible soft PVC jacket
- UL AWM listed, rohs compliant

LIBERTY Z200 SPECIALTY AUDIO SPLITTER CABLE RCA MALE TO 2 RCA MALE

RCA	Features & Benefits:	Z200MM
ADAPTER CABLES	 Audio "y" cable RCA Plug (male) to Duplex RCA Plugs (male) All gold plated contact surfaces Molded connector body with blue & red silicone II Rg58 coaxial cable construction for low loss aud High stranding oxygen free copper conductors & Siamese (SPT) zip construction easily separated Extremely flexible soft PVC jacket UL AWM listed, rohs compliant 	dio & shields

HOSA TECHNOLOGY DUAL RCA TO DUAL RCA MALE AUDIO CABLE

RCA

RCA TO DOAL RCA MALL ADDIO CADI

NON-PLENUM



Features & Benefits:

- 2 RCA Mono to 2 RCA Stereo Connectivity
 Nickel-plated plugs for durability and proven
- performance
- \cdot Color coded molded connector housings
- Oxygen-Free Copper for enhanced signal clarity
- OFC spiral shield for EMI rejection and flexibility
- · Available in 1,2,3,4, and 6 meter lengths

CRA-200

- Patching equipment with Stereo RCA jacks
- · Connecting consumer equipment to professional gear



CABLES | PRE-MADE & PATCH | AUDIO | RCA | NON-PLENUM



RCA	Features & Benefits:	E-2RCAM-M
NON-PLENUM		Application:
	NOTHING ON LINE?	
IBERTY Z100 DUPLEX RCA ST	EREO AUDIO CABLE	
RCA	Features & Benefits:	Z100A
NON-PLENUM	Duplex RCA plugs (male) to duplex RCA plugs (male)	Application:
MORA ALL MARK	 All gold plated contact surfaces Molded connector body with left & right labels Dual coaxial type construction for low loss audio oxygen free copper conductors and shields Siamese (SPT) zip construction easily separated UL AWM listed, RoHS compliant 	 Line level stereo unbalanced audio interconnection Inter and Intra Device Audio Patching and routing
IBERTY Z200 DUPLEX RCA AU		72004
RCA	Features & Benefits: • Duplex RCA plugs (male) to duplex RCA plugs (male)	Z200A Application:
NON-PLENUM	 All gold plated contact surfaces Molded connector body with blue & red silicone id rings RG58 coaxial cable construction for low loss audio High stranding oxygen free copper conductors & shields Siamese (SPT) zip construction easily separated Extremely flexible soft PVC jacket UL AWM listed, RoHS compliant 	Line Level Stereo Unbalanced Audio Interconnectio Inter and Intra Device Audio Patching and routing
LIBERTY Z250 DUPLEX RCA AU	IDIO CABLE	
RCA	Features & Benefits:	Z250A
NON-PLENUM	 Duplex RCA plugs (male) to duplex RCA plugs (male) All gold plated contact surfaces Audiophile metal RCA body with blue and red ID labels RG58 coaxial cable construction for low loss audio High stranding oxygen free copper conductors & shields Siamese (SPT) zip construction easily separated Extremely flexible soft PVC jacket UL AWM Listed, RoHS compliant 	



8



LIBERTY MANUFACTURED DUPLEX RCA PLENUM AUDIO CABLE

RCA

PLENUM



- Features & Benefits: · Metal shelled Gold plated contact RCA plugs
- Silver Solder
- \cdot 22 AWG Twisted, shielded Broadcast Audio cable • UL CMP, C(UL) CMP FT6, RoHS Compliant

P222P-2RCAM-M

Application:

· Line Level Stereo Left / Right Audio Channels · Plenum stereo unbalanced audio applications



LIBERTY MANUFACTURED DUPLEX RCA TO OPEN END PLENUM AUDIO CABLE RCA Features & Benefits: P222P-2RCAM-T NO Features on WEB **Application:** PLENUM



LIBERTY AV SOLUTIONS

150

10



XLR	Features & Benefits:	PHX-100F
ADAPTER CABLES	 XLR 3-Pin female to Phoenix 3-pin male connectivity Short adapter cable 6 inch cable length 	Application: • Connecting bare wire to gear with XLR inputs • Audio adaption and wiring
HOSA TECHNOLOGY XLR 3-PIN I	MALE TO PHOENIX 3-PIN MALE ADAPTER CABLE 6"	
XLR	Features & Benefits:	PHX-100M
ADAPTER CABLES	 XLR 3-Pin male to Phoenix 3-pin male connectivity Short adapter cable 6 inch cable length 	Application: • Connecting bare wire to gear with XLR outputs • Audio adaption and wiring
HOSA TECHNOLOGY XLR 3-PIN F	EMALE TO PHOENIX 3-PIN FEMALE ADAPTER CABLE 6	1
XLR	Features & Benefits: • XLR 3-Pin female to Phoenix 3-pin female connectivity	PHX-200F Application:
	Short adapter cable 6 inch cable length	 Connecting bare wire to gear with XLR inputs Audio adaption and wiring
	MALE TO PHOENIX 3-PIN FEMALE ADAPTER CABLE 6" Features & Benefits:	РНХ-200М
ADAPTER CABLES	• XLR 3-Pin male to Phoenix 3-pin female connectivity • Short adapter cable 6 inch cable length	Application: • Connecting bare wire to gear with XLR outputs • Audio adaption and wiring
HOSA TECHNOLOGY XLR 3-PIN F	FEMALE TO 1/4" TRS MALE ADAPTER CABLE	
XLR	Features & Benefits:	STX-100F
ADAPTER CABLES	 XLR 3-Pin female to 1/4 TRS male Connectivity Nickel-plating for durability and signal transfer Oxygen-Free Copper for enhanced signal clarity OFC spiral shield for EMI rejection and flexibility Available lengths: 3,5,10,15, and 20 feet 	 Application: Connect XLR outputs to gear with balanced phone inputs Ideal for a variety of Pro-Audio



HOSA TECHNOLOGY XLR 3-PIN MALE TO 1/4" TRS MALE ADAPTER CABLE

XLR

ADAPTER CABLES



- \cdot XLR 3-Pin male to 1/4 TRS male Connectivity
- Nickel-plating for durability and signal transfer
- Oxygen-Free Copper for enhanced signal clarity
- OFC spiral shield for EMI rejection and flexibility
- Available lengths: 3,5,10,15, and 20 feet

STX-100M

- **Application:**
- Connect XLR inputs to gear with balanced phone
 outputs
- · Ideal for a variety of Pro-Audio



CABLES PRE-MADE & PATCH AUDIO XLR NON-PLENUM

ATLAS SOUND TACTICAL MICROPHONE AND BALANCED AUDIO XLR CABLES

XLR NON-PLENUM



Features & Benefits:

- XLR 3-Pin Plug (Male) to XLR 3-Pin Jack (Female)
- Custom molded Sure Grip Connectors
- Oxygen free copper conductors
- \cdot Class II shielding and a PolyFlex outer jacket

AS2XLR

Application:

- Microphone level audio, Line Level MONO Balanced Audio
- · Line Level Stereo Unbalanced Audio
- \cdot Device interconnection of audio systems

HOSA EDGE XLR MICROPHONE CABLES

XLR



Features & Benefits:

- \cdot Original Neutrik connectors for security and durability
- 20 AWG Oxygen-Free Copper for maximum signal transfer
- Low capacitance for crystal-clear highs and lows
- Durable and designed for stage and tactical use
- Available in 3,5,10,15,20,25,30,50,75 and 100 feet

СМК-

Application:

- Microphone level audio, Line Level MONO Balanced Audio
- · Line Level Stereo Unbalanced Audio
- \cdot Tactical and high movement Audio and Mic patching

HOSA TECHNOLOGY DMX-512 XLR 5-PIN MALE TO XLR 5-PIN FEMALE 120-OHM CABLES

XLR

NON-PLENUM



Features & Benefits:

- XLR 5-pin male to XLR 5-pin female Connectivity
 Nickel-plated plugs for durability and proven performance
- Oxygen-Free Copper for enhanced signal clarity
- · OFC spiral shield for EMI rejection and flexibility
- 110-Ohm Impedance for RS-485/DMX-512 Signals
- Available in 3,5,10,20,25,30,50, and 100 feet

DMX-500

Application:

DMX-512 Control and Communications
 Stage Lighting and Digital Effects patching



HOSA TECHNOLOGY AES/EBU XLR 3-PIN MALE TO XLR 3-PIN FEMALE 100-OHM CABLES

XLR

NON-PLENUM



Features & Benefits:

- \cdot XLR 3-pin Male to XLR 3-pin Female Connectivity
- Metal shelled XLR's with internal strain relief
- \cdot 24 AWG 110-Ohm shielded Digital Audio Cable
- OFC Braided shield for EMI rejection
- Cable is black in color
- Available in 3,5,10,15,20,25,30,50 and 100 foot lengths

EBU-

Application:

HOSA TECHNOLOGY PRO MICROPHONE XLR 3-PIN MALE TO FEMALE CABLES

XLR



Features & Benefits:

- XLR 3-pin male to XLR 3-pin female connectivity
 Silver-plated REAN connectors for superior signal transfer
- 20 AWG Oxygen-Free Copper for a louder, clearer signal
- 90% OFC braided shield for a higher signal to noise ratio
- Balanced format
- Available lengths: 3,5,10,15,20,25,30,50, and 100 feet

HMIC-

Application:

• Microphone level audio, Line Level MONO Balanced Audio

AES/EBU Digital Audio interconnection and patching

· Also excellent for balanced analog audio

- \cdot Line Level Stereo Unbalanced Audio
- \cdot Tactical and high movement Audio and Mic patching



LIBERTY VGA AND PC AUDIO WITH TRIPLEX AUDIO/VIDEO RCA COMBINATION CABLE

Audio / Video Cables

NON-PLENUM



Features & Benefits:

Features & Benefits:

Interconnect cable

- 2 Video channels & 2 Audio channels under one jacket
 De15 male (VGA) to de15 male (VGA) ID/DDC compliant video
- RCA Composite Video to RCA Composite Video
- 3.5mm Stereo Mini male to 3.5mm Stereo Audio male Audio
- Left & right RCA male to left & right RCA male audio
- \cdot 26 AWG 200 MHz stranded mini-high res coaxial cables

• 75 OHM 200 MHz Bandwidth Multi-Coaxial RGB PVC

• VGA & composite video and 3.5 mm stereo plug to VGA & composite video and 3.5 mm stereo plug 100 ft

• NEC CL2, CEC CMG FT4, RoHS compliant

E-2V2AC3

F-2V1A

• NA

Application:

Application:

- Single Faceplate support for 2 video and 2 audio channels
- Podium Single cable hookup for presentation systems

LIBERTY VGA AND PC AUDIO WITH COMPOSITE VIDEO RCA COMBINATION CABLE

Audio / Video Cables



LIBERTY VGA AND PC AUDIO WITH TRIPLEX A/V RCA COMBINATION CABLE

Audio / Video Cables





LIBERTY Z100 TRIPLEX RCA AUDIO/VIDEO CABLE

Audio / Video Cables

NON-PLENUM



Features & Benefits:

Features & Benefits:

• NA

- All Gold Plated Contact Surfaces
- Bulk cable coaxial formats
- \cdot Triplex type construction, easy separation to customize

OSZ100AV

F-2V2A-C4

Application:

• NA

Application:

- \cdot RCA Composite Video and Left Right RCA Audio
- Device to Device and Device to Plate interconnection
 Not for In-wall unless in conduit

LIBERTY Z100 TRIPLEX RCA AUDIO/VIDEO CABLE

Audio / Video Cables



Features & Benefits:

- · All Gold Plated Contact Surfaces
- Economical Oxygen Free Copper Bulk cable coaxial formats
- Silver Solder
- UL AWM ratings UL20276 for Class 2 device Interconnection
- Triplex type construction, easy separation to customize

Z100AV

- Application:
- RCA Composite Video and Left Right RCA Audio
 Device to Device and Device to Plate interconnection
- Not for In-wall unless in conduit



CABLES PRE-MADE & PATCH AUDIO / VIDEO NON-PLENUM



LIBERTY Z200 TRIPLEX RCA AUDIO/VIDEO CABLE

Features & Benefits:

- · Triplex RCA Plugs (male) to Triplex RCA Plugs (male)
- · All Gold Plated Contact Surfaces
- Molded RCA body with blue, red, yellow id labels
- RG58 Coaxial Cable Construction for low loss Audio
- RG59 75-Ohm Video Coaxial Cable for the Yellow Leg
- High stranding oxygen free copper conductors & shields
- · Siamese (SPT) Zip Construction easily separated
- · Extremely flexible soft PVC jacket
- UL AWM Listed, RoHS Compliant

LIBERTY Z250 TRIPLEX RCA AUDIO/VIDEO CABLE

Audio / Video Cables

NON-PLENUM

Audio / Video Cables

NON-PLENUM

Features & Benefits:

- Triplex RCA Plugs (male) to Triplex RCA Plugs (male)
- · All Gold Plated Contact Surfaces
- \cdot Audiophile metal RCA body with blue, red, yellow ID labels \mid . Inter and Intra Device Audio Patching & routing
- RG58 Coaxial Cable Construction for low loss Audio
- RG59 75-Ohm Video Coaxial Cable for the Yellow Leg
- High stranding oxygen free copper conductors & shields
- Siamese (SPT) Zip Construction easily separated
- · Extremely flexible soft PVC jacket
- UL AWM Listed, RoHS Compliant

Z200AV

Application:

· Stereo Unbalanced Audio & Video Interconnection Inter & Intra Device Audio Patching & routing

Z250AV

Application:

- Stereo Unbalanced Audio and Video Interconnection



PRE-MADE & PATCH AUDIO / VIDEO PLENUM

LIBERTY MANUFACTURED PLENUM RATED AUDIO/VIDEO TRIPLEX RCA CABLE

Audio / Video Cables

CABLES



SOLUTIONS

Features & Benefits:

- · 3 RCA Male to 3 RCA Male Connectivity
- · Gold Pin Crimp MHR RCA Plugs
- Crimp Termination has better frequency response
- · Red, White, Yellow Color coded sub-cables with boots
- · 26 AWG mini-High resolution 200 MHz bandwidth Coax cables
- NEC CMP/CL2P, CEC CMP FT6, RoHS Compliant

D-AV3RCAM-M

- Audio/Video Triplex Composite Video and Left/Right Audio
- 3 Composite Video Feeds, S/PDIF Digital Audio, IR Trigger

CABLES PRE-MADE & PATCH CATEGORY / LAN / DATA PATCH NON-PLENUM LIDER CABLE

25FT CAT5E / CAT5 350MHZ SNAGLESS PATCH CABLE RJ45 M/M WHITE 25

Category / LAN / Data Patch Cables

NON-PLENUM

Features & Benefits:

- Cat5e 350MHz Snagless Molded Patch Cable, 25ft -White
- Premium cabling for Category 5 and 5e applications
- Rated for 350 MHz/1 Gbps communications
 Feature molded connectors with integral strain relief
- Meets most current industry standards

N001-025-WH

Application:

- LAN 10/100/1000BaseT Ethernet Patching, Balun Support
- OEM Systems Device interconnection, touch panels • IP Control, Voice, Voice over IP, Video



LAN AND HDBASET SOLUTIONS SHIELDED CATEGORY 6A PRE-MADE PATCH CABLE

Category / LAN / Data Patch Cables

NON-PLENUM



- 8P8C modular RJ45 plugs with gold flash plated contacts
- Strain relief boots as required by 568 standard
- Factory tested to ANSI/TIA-568C Cat6 patch cable
- UL listed AWM, RoHS compliant
- Standard lengths are 1,3,5,7,10,14, and 25 feet
- Custom lengths available upon request

LAN SOLUTIONS CATEGORY 6 U/UTP PRE-MADE PATCH CABLE

Category / LAN / Data Patch Cables

NON-PLENUM

- Features & Benefits:
- RJ45 8P8C Plug (Male) to RJ45 8P8C Plug (Male) Connectivity
- Strain relief boots per ANSI/TIA/EIA-568 Requirements
 U/UTP Stranded Patch Cable
- U/UTP Stranded Patch Cable
- UL Listed AWM, ANSI/TIA/EIA-568 Category 6 Compliant
- Standard Lengths 1,3,5,7,10,14,25 Feet per standard
 Other lengths available upon request at a premium

PC6B0 Application:

PC6ABS

Support

Application:

• LAN 10/100/1000BaseT Ethernet Patching, Balun Support

LAN 10/100/1000BaseT Ethernet Patching, Balun

· IP Control, Voice, Voice over IP, Video, HDBaseT

 \cdot OEM Systems Device interconnection, touch panels

- \cdot OEM Systems Device interconnection, touch panels
- IP Control, Voice, Voice over IP, Video



LAN AND HDBASET SOLUTIONS SHIELDED CATEGORY 6 PRE-MADE PATCH CABLE

Category / LAN / Data Patch Cables

NON-PLENUM



Features & Benefits:

- Category 6 F/UTP shielded stranded patch cable
- \cdot 8P8C modular RJ45 plugs with gold flash plated
- contacts
- \cdot Strain relief boots as required by 568 standard
- \cdot Factory tested to ANSI/TIA-568C Cat6 patch cable
- \cdot UL listed AWM, RoHS compliant
- \cdot Standard lengths are 1,3,5,7,10,14, and 25 feet
- \cdot Custom lengths available upon request

PC6BS

- · LAN 10/100/1000BaseT Ethernet Patching, Balun Support
- OEM Systems Device interconnection, touch panels
 IP Control, Voice, Voice over IP, Video, HDBaseT



CABLES | PRE-MADE & PATCH | CATEGORY / LAN / DATA PATCH | NON-PLENUM

LAN SOLUTIONS CATEGORY 5E U/UTP PRE-MADE PATCH CABLE

Category / LAN / Data Patch Cables Features & Benefits:

NON-PLENUM



- · RJ45 8P8C Plug (Male) to RJ45 8P8C Plug (Male) Connectivity
- Strain relief boots per ANSI/TIA/EIA-568 Requirements U/UTP Stranded Patch Cable
- UL Listed AWM, ANSI/TIA/EIA-568 Category 5e Compliant
- Standard Lengths 1,3,5,7,10,14,25 Feet per standard.
- Other lengths available upon request at a premium

PCE5B0

Application:

- · LAN 10/100/1000BaseT ethernet patching, Balun support
- OEM Systems Device interconnection, touch panels · IP Control, Voice, Voice over IP, Video

LAN SOLUTIONS SHIELDED CATEGORY 5E PRE-MADE PATCH CABLE

Category / LAN / Data Patch Cables

NON-PLENUM

Features & Benefits:

- · Category 5 F/UTP stranded shielded patch cable
- · Shielded 8P8C modular RJ45 plugs
- Strain relief boots
- Factory tested to ANSI/TIA-568C Cat5E patch cable
- · UL listed AWM, RoHS compliant
- Standard lengths are 1,3,5,7,10,14, and 25 feet
- · Custom lengths available upon request

PCE5BS

Application:

- LAN 10/100/1000BaseT ethernet patching, Balun support
- · OEM Systems Device interconnection, touch panels
- · HDBaseT multimedia patching and routing · IP Control, Voice, Voice over IP, Video

PRE-MADE & PATCH CATEGORY / LAN / DATA PATCH PLENUM CABLES

LAN AND HDBASET SOLUTIONS SHIELDED CATEGORY 6A PRE-MADE PLENUM PATCH CABLE

Category / LAN / Data Patch Cables

Category / LAN / Data Patch Cables

PLENUM

PLENUM



Features & Benefits:

- · Category 6A F/UTP shielded solid plenum rated cable • 8P8C modular RJ45 plugs with gold flash plated
 - contacts
 - Strain relief boots as required by 568 standard
 - Tested to ANSI/TIA-568C Cat6A on Fluke DTX-1800
 - NEC CMP, CEC CMP FT6, RoHS compliant
 - Standard lengths: 35,50,75,100,150,200,250 and 300 feet
 - Custom lengths available upon request

PPC6ABS

Application:

- LAN 10/100/1000/10GBaseT ethernet runs and balun support
- Pre-terminated cables for HDBaseT runs
- · IP Control, Voice, Voice over IP, Video, HDBaseT

LAN SOLUTIONS CATEGORY 6 U/UTP PRE-MADE PLENUM PATCH CABLE

Features & Benefits:

- · RJ45 8P8C Plug (Male) to RJ45 8P8C Plug (Male) Connectors
- Strain relief boots per ANSI/TIA/EIA-568 Requirements Base cable is SOLID U/UTP Category 6
- NEC CMP, CEC CMP FT6, TIA/EIA-568 Category 6
- Compliant
- Standard Lengths 1,3,5,7,10,14,25 Feet per standard. Other lengths available upon request at a premium

PPC6B0

- · LAN 10/100/1000BaseT Ethernet Patching, Balun Support
- OEM Systems Device interconnection, touch panels
- · IP Control, Voice, Voice over IP, Video



CABLES | PRE-MADE & PATCH | CATEGORY / LAN / DATA PATCH | PLENUM



LAN AND HDBASET SOLUTIONS SHIELDED CATEGORY 6 PRE-MADE PLENUM PATCH CABLE

Category / LAN / Data Patch Cables

PLENUM



Features & Benefits:

- Category 6 F/UTP shielded solid plenum rated cable
- 8P8C modular RJ45 plugs with gold flash plated contacts
- \cdot Strain relief boots as required by 568 standard
- Tested to ANSI/TIA-568C Cat6 on Fluke DTX-1800
- NEC CMP, CEC CMP FT6, RoHS compliant
- Standard lengths: 35,50,75,100,150,200,250 and 300 feet
- · Custom lengths available upon request

PPC6BS

Application:

- LAN 10/100/1000BaseT ethernet runs and Balun support
- \cdot Pre-terminated cables for HDBaseT runs
- · IP Control, Voice, Voice over IP, Video, HDBaseT

LAN SOLUTIONS CATEGORY 5E U/UTP PRE-MADE PLENUM PATCH CABLE

Category / LAN / Data Patch Cables

PLENUM



Features & Benefits:

- RJ45 8P8C plug (male) to RJ45 8P8C plug (male) connection
- Strain relief boots per ANSI/TIA/EIA-568 requirements
 U/LITP solid cable
- U/UTP solid cab
- \cdot NEC CMP, CEC CMP FT6, ANSI/TIA/EIA-568 Category 5e
- Standard lengths 1,3,5,7,10,14,25 feet per standard.
- \cdot Other lengths available upon request at a premium

PPCE5B Application:

- LAN 10/100/1000BaseT ethernet patching, Balun support
- OEM Systems Device interconnection, touch panels
- HDBaseT multimedia patching and routing
 IP Control, Voice, Voice over IP, Video

LAN SOLUTIONS SHIELDED CATEGORY 5E PRE-MADE PLENUM PATCH CABLE

Category / LAN / Data Patch Cables

PLENUM



Features & Benefits:

- RJ45 8P8C plug (male) to RJ45 8P8C plug (male) connection
- Strain relief boots per ANSI/TIA/EIA-568 Requirements
- F/UTP Shielded Solid Cable
- NEC CMP, CEC CMP FT6, ANSI/TIA/EIA-568 Category 5e
- Standard Lengths 1,3,5,7,10,14,25 Feet per standard.
- \cdot Other lengths available upon request at a premium

PPCE5BS Application:

- LAN 10/100/1000BaseT ethernet patching, Balun support
- OEM Systems Device interconnection, touch panels
- ^{y 5e} IP Control, Voice, Voice over IP, Video



CABLESPRE-MADE & PATCHCOMPONENT VIDEONON-PLENUM



LIBERTY MANUFACTURED 450MHZ COMPONENT VIDEO INTERCONNECTOR LISTED FOR IN-WALL USE

Component Video Cables

NON-PLENUM

Features & Benefits:

- \cdot 3 RCA Male Plug to 3 RCA Male Plug Connectivity
- \cdot Video on 25 AWG Mini-RG59 coaxial cables
- \cdot 450 MHz bandwidth coaxial cables
- \cdot NEC CMR, CEC CMG FT4, RoHS Compliant

B-3RCAM-M

Application:

 Component Video, A/V RCA Triplex, S/PDIF and Analog L/R
 Inter and Intra device interconnection



A.

LIBERTY MANUFACTURED HD15 TO 3 RCA COMPONENT VIDEO INTERFACE CABLE

Component Video Cables



Features & Benefits:

- \cdot VGA Male Plug to 3 RCA Male Plug Connectivity
- Video on 25 AWG mini-RG59 coaxial cables
- \cdot 450 MHz Bandwidth coaxial legs
- \cdot Cable does not convert signal
- NEC CMR, CEC CMG FT4, RoHS Compliant

B-VGAM-3RCAM

Application:

- Component Video output from an HD15 Component source
- \cdot Inter and Intra device interconnection

LIBERTY MANUFACTURED 450MHZ COMPONENT VIDEO INTERCONNECTOR LISTED FOR IN-WALL USE



Features & Benefits: • NA

Application: • NA

E-3BNCM-M

Application:

• NA

BB-3RCAM-M

LIBERTY MOLDED COMPONENT VIDEO INTERCONNECT LISTED FOR IN-WALL USE

E-3BNCM-M-

Component Video Cables

NON-PLENUM

Features & Benefits:

Features & Benefits:

- Liberty's molded assemblies feature robust dual
 shielded 26 AWG mini High Resolution coaxial cables
 for
 - excellent performance and bandwidth. This is a Molded
 - Component Video cable terminated in 75 Ohm BNC plugs. The
 - \cdot cable is rated CL2 in the US and CMG FT4 for Canadian
 - \cdot in-wall installations. This can also be utilized for
 - Composite Video, S-Video and Digital Audio applications.

• 3 RCA Male Plug to 3 RCA Male Plug Connectivity

LIBERTY MOLDED COMPONENT VIDEO INTERCONNECT LISTED FOR IN-WALL USE

Component Video Cables

NON-PLENUM

18

Video on 26 AWG high resolution coaxial cables
Molded 'Hand' Strain relief breakout
NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant
Standard Lengths, 1,3,6,10,15,25,35,50,75,100 feet

E-3RCAM-M

- Component Video, A/V RCA Triplex, S/PDIF and Analog L/R
- \cdot Inter and Intra device interconnection



CABLES PRE-MADE & PATCH COMPONENT VIDEO NON-PLENUM



Component Video Cables	Features & Benefits:	FLX-RBOCA
NON-PLENUM	 Female RCA connectors for YPbPr connection. Male HD15 connector for FLX-RI4 inputs. 	Application: • Connecting DVD, SAT/CBL, or any other component video source to the scaler input (FLX-RI4) of a FLX modular matrix
LIBERTY Z100 ECONOMY MOLDED	COMPONENT VIDEO INTERCONNECT FOR NON IN-	WALL USE
Component Video Cables	Features & Benefits:	Z100CV
NON-PLENUM	 All Gold Plated Contact Surfaces Economical Oxygen Free Copper Bulk cable coaxial formats Silver Solder UL AWM ratings UL20276 for Class 2 device Interconnection Triplex type construction, easy separation to customize 	Application: • RCA Component Y,Pb,Pr Video or A/V Triplex RCA • Device to Device and Device to Plate interconnection • Not for In-wall unless in conduit
LIBERTY Z250 TRIPLEX RCA COMPO Component Video Cables NON-PLENUM	ONENT VIDEO CABLE Features & Benefits: • Triplex RCA Plugs (male) to Triplex RCA Plugs (male) • All Gold Plated Contact Surfaces • Audiophile Metal RCA Body with Green, Red, Blue ID	Z250CV Application: • Component Video Y,Pb,Pr patching and routing • Standard and High Definition Y,Pb,Pr Video
	labels RG59 75-Ohm Video Coaxial Cable High Stranding Oxygen Free Copper Conductors and Shields Siamese (SPT) Zip Construction easily separated Extremely flexible soft PVC jacket UL AWM Listed, RoHS Compliant 	Interconnection • Inter and Intra Device Video Patching and routing
	GRADE COMPONENT VIDEO INTERCONNECT FOR NO	
Component Video Cables	Features & Benefits: • Triplex RCA Y,Pb,Pr male to male connectivity • All Gold plated contact surfaces • High strand Oxygen Free 75 Ohm RG59 Coaxial cable • THX Certification • Discontinued, when stock is gone there is no more	Z300NCVTHX Application: • Home Theater Component Video (Y,Pb,Pr) • Can also be used for Digital Audio, A/V triplex RC
THX [®] CERTIFIED HOME THEATER G	RADE COMPONENT VIDEO INTERCONNECT FOR NO	N IN-WALL USE
Component Video Cables	Features & Benefits:	Z400NCVTHX
NON-PLENUM	 Triplex RCA Y,Pb,Pr male to male connectivity All Gold plated contact surfaces 	Application: • Home Theater Component Video (Y,Pb,Pr)

- All Gold plated contact surfaces
- High strand Oxygen Free 75 Ohm RG59 Coaxial cables
- \cdot THX Certification
- \cdot Discontinued, when stock is gone there is no more
- Home Theater Component Video (Y,Pb,Pr)
- \cdot Can also be used for Digital Audio, A/V triplex RCA





CABLES PRE-MADE & PATCH COMPONENT VIDEO NON-PLENUM



THX® CERTIFIED HOME THEATER GRADE COMPONENT VIDEO INTERCONNECT FOR NON IN-WALL USE

Component Video Cables

NON-PLENUM

CABLES

- Features & Benefits: · Gold Plated RCA plugs with Pearl white enamel
- · Green, Blue, Red banded for Y,Pb,Pr
- Silver Solder and Ohno-Continuous Cast Copper (OCC)
- · Dual Shielded for low and high frequency use
- · Polypropylene silk mesh overall jacket
- · Available in 2.0, 3.0, and 4.0 meters

7500NCVTHX

Application:

· Component Video, Triplex Audio Video RCA • Home Theater, High End Video



PRE-MADE & PATCH COMPONENT VIDEO

LIBERTY MANUFACTURED TRIPLEX RCA PLENUM RATED COMPONENT VIDEO CABLE

Component Video Cables PLENUM

Features & Benefits:

- 3 RCA Male to 3 RCA Male Connectivity · Gold Pin Crimp MHR RCA Plugs
- Crimp Termination has better frequency response Red, Green, Blue Color coded sub-cables with boots 26 AWG mini-High resolution 200 MHz bandwidth Coax cables
- NEC CMP/CL2P, CEC CMP FT6, RoHS Compliant

D-3RCAM-M

PLENUM

Application:

- · Y,Pb,Pr Component Video and HD Component Video
- · Composite Video, Left / Right RCA Analog Audio • S-Video, InfraRed Trigger, S/PDIF Digital Audio

PRE-MADE & PATCH | COMPUTER | NON-PLENUM CABLES

PS2 MOUSE AND KEYBOARD INTERCONNECTION CABLE



Features & Benefits:

- · Beige Molded Connectors and Cable
- Mini DIN 6Pin Plug (Male) to Mini DIN 6Pin Plug (Male)
- UL AWM Rated cable, not for in-wall use unless in conduit

10M2-011

Application: Connection of PS2 format devices · Keyboard, Mouse, KVM, Control interface cable





LIBERTY PREMIUM MOLDED DVI ANALOG TO 5 BNC FEMALE CABLE

DVI Cables



- Male DVI Plug to 5 BNC Jack (Female) Connectivity
- · 26 AWG Stranded mini-High Resolution Coaxial cables
- 75 Ohm BNC Jacks

Features & Benefits:

- · Durable heavy duty molding and strain relief
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

E-DVI/A-5BNCF

Application:

- DVI Analog Only conversion to 5-wire RGBHV · RGBHV Video breakout to larger low loss coaxial cables
- · Installations where RGBHV has to go through conduit

LIBERTY PREMIUM MOLDED DVI ANALOG TO 5 BNC MALE CABLE

DVI Cables



Features & Benefits:

- Male DVI Plug to 5 BNC Pack (male) Connectivity · 26 AWG Stranded mini-High Resolution Coaxial cables
- 75 Ohm BNC Plugs
- · Durable heavy duty molding and strain relief • NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

E-DVI/A-5BNCM

Application:

- · DVI Analog Only conversion to 5-wire RGBHV · RGBHV Video breakout to larger low loss coaxial cables
- · Installations where RGBHV has to go through conduit

LIBERTY PREMIUM MOLDED DVI ANALOG TO VGA MALE CABLE

DVI Cables

ADAPTER CABLES



- · DVI/A Plug to DE15 (VGA) Male Connectivity UL AWM rated cabling
 - Economy product, basic construction

E-DVI/A-VGAM

Application: · Analog RGBHV from DVI-I output to VGA Display



LIBERTY PREMIUM MOLDED DVI DIGITAL DUAL LINK CABLE

DVI Cables

ADAPTER CABLES



Features & Benefits:

- · DVI Dual Link Digital 29pin Plugs
- 28 AWG TMDS Pair Construction
- · Reduced DVI molding for high density bays
- UL CL2 and CSA FT4 for In-wall, RoHS Compliant
- Resolutions up to 2048x1536 QXGA supported

E-DVIDDL

Application: · Video Wall, Computer Monitor, HDTV, CAD Station

· In-wall DVI-D Video Routing

LIBERTY PREMIUM MOLDED DVI DIGITAL SINGLE LINK CABLE

DVI Cables

ADAPTER CABLES



Features & Benefits:

- DVI 1.0 Single Link Digital Connectivity (19-pin)
- 28 AWG TMDS Pair Construction
- Triple Shielded Cable Construction
- · Reduced DVI molding for high density bays
- NEC CL2 and CEC FT4 for In-wall use, RoHS Compliant
- · DVI 1.0 5.0 Gbps / 1900x1200 WUXGA / 1080p60

E-DVIDSL

Application:

· Video Wall, Computer Monitor, HDTV, CAD Station • In-wall DVI-D Video Routing





SOFT DVI DUAL LINK TMDS CABLE MOLDED SHIELDED DVI-D M/M 50' DVI Cables NON-PLENUM For use with Dual or Single Link TMDS specified equipment Provides bandwidth for resolutions up to 2560 x 1600 High Speed Digital Transmission to 9.9Gbps Superior molded cables with foil/braid shielding

LIBERTY Z400 DVI DUAL LINK 12 METER CABLES

DVI Cables

- Features & Benefits:
- DVI Dual Link Digital 29pin Plugs
- 24 AWG TMDS Pair Construction
- UL CL2 & CSA FT4 for In-wall, RoHS Compliant
- Resolutions up to 2048x1536 QXGA supported

P560-050

Application: • Video wall, computer monitor, HDTV, CAD station



CABLES | PRE-MADE & PATCH | DVI | PLENUM

CELERITY DETACHABLE FIBER OPTIC PLENUM DVI SINGLE LINK INTERCONNECTION CABLES

DVI Cables



Features & Benefits:

- \cdot Plenum rated cable for all installations
- Ultra-small diameter cable
- Detachable DVI TX and RX units from main body
- USB Power A plug on both TX and RX units
- TX end only needs USB power if LED does not light up
- Lengths: 40, 60, 80, 100, 160, 200, 500, 1000 ft
 DVI Single Link Video with HDCP support

DFO-DVI

Application:

- DVI video & audio for projectors & displays
- \cdot Maximum bandwidth and distance for DVI installs

22 **LIBERTY** AV SOLUTIONS



ECONOMY MOLDED D-SUB RS-232 AND CONTROL CABLE

Data & Control Cables

NON-PLENUM

Connectors

Features & Benefits:

Straight through pin out 1-1, 2-2, etc.
 Molded housings with thumbscrews

· D-SUB DE09 Jack (Female) to DE09 Jack (Female)

· UL AWM rated for non-inwall use

E-DB9F-F

Application:

Interconnection and Routing of RS-232 control
Routing of non-TIA data using DE09 connections



Features & Benefits:

- D-SUB DE09 jack (female) to DE09 plug (male) connectors
- · Null modem pin out
- \cdot Molded housings with thumbscrews
- UL AWM rated for non-inwall use

E-DB9F-F-NULL Application:

- · Interconnection and Routing of RS-232 control
- Null Modem format for control of remote devices
- Routing of non-TIA data using DE09 connections

ECONOMY MOLDED D-SUB DB9 MALE TO FEMALE EXTENSION CABLE

ECONOMY MOLDED D-SUB DB9 FEMALE TO FEMALE NULL MODEM CABLE

Data & Control Cables

Data & Control Cables

NON-PLENUM

NON-PLENUM

- : D-SUB DE09 jack (female) to DE09 plug (male) connectors : Straight through pin out 1-1, 2-2, etc.
- Molded housings with thumbscrews
- UL AWM rated for non-inwall use

Features & Benefits:

E-DB9M-F

- Application:
- \cdot Interconnection and Routing of RS-232 control
- \cdot Extension of RS-232 cabling
- Routing of non-TIA data using DE09 connections



November 1

ECONOMY MOLDED D-SUB DB9 MALE TO MALE RS-232 AND CONTROL CABLE

Data & Control Cables



Features & Benefits:

- D-SUB DE09 jack (female) to DE09 plug (male) connectors
- Straight through pin out 1-1, 2-2, etc.
- \cdot Molded housings with thumbscrews
- \cdot UL AWM rated for non-inwall use

E-DB9M-M

Application:

- \cdot Interconnection and Routing of RS-232 control
- \cdot Routing of non-TIA data using DE09 connections



23



Data & Control Cables	• NA	PDB9F-F Application: • NA
PLENUM RATED D-SUB DB9 FE	MALE TO FEMALE NULL MODEM CABLE	
Data & Control Cables	Features & Benefits:	PDB9F-F-NULL
Liber Wire & CABI		Application: • NA
PLENUM RATED D-SUB DB9 M/	ALE TO FEMALE EXTENSION CABLE	
Data & Control Cables	Features & Benefits:	PDB9M-F
	• NA	Application:
VIRE & CAB		Application: • NA
WIRE & CAB		
WIRE & CAB		



CABLES PRE-MADE & PATCH DIGITAL AUDIO COPPER



HIGH RESOLUTION RCA MALE TO RCA MALE COMPOSITE VIDEO CABLE

Features & Benefits:

- · RCA plug (male) to RCA plug (male) connectivity
- · All gold plated contact surfaces
- · Black metal connector body
- · Serial digital dual shield RG59 size coaxial cable
- NEC CMR, CEC CMR FT4, RoHS Compliant
- Many lengths and custom on demand

20SD-RCAM-M

Application:

- \cdot Composite video patching, consumer device interconnect
- · Line level unbalanced audio interconnection
- Inter and intra device A/V patching and routing
- · S/PDIF coaxial audio

HOSA TECHNOLOGY S/PDIF DIGITAL AUDIO RCA MALE TO RCA MALE CABLE

Digital Audio Cable

Digital Audio Cable

COPPER CABLES

COPPER CABLES

Features & Benefits:

· Cable is blue in color

- RCA male to RCA male Connectivity
- Metal shelled RCA plugs with gold contact surfaces
- RG59/U sized 75 Ohm coaxial cable construction · OFC spiral shield for EMI rejection and flexibility

• Available in 1, 2, 3, 4, and 6 meter lengths

- · S/PDIF Consumer digital coaxial audio interconnection · Composite or Component Video interconnection
- Mono Analog Audio patching

DRA-500

Application:



THX® CERTIFIED Z400 SERIES DIGITAL AUDIO S/PIDF RCA CABLE

Digital Audio Cable

COPPER CABLES

Features & Benefits: • NA

Z400NDTHX Application:

• NA

THX® CERTIFIED Z400 SERIES DIGITAL AUDIO S/PIDF RCA CABLE

Digital Audio Cable

COPPER CABLES

\cdot Gold Plated RCA plugs with Glossy white enamel Orange banded for S/PDIF Digital Audio · Silver Solder and Ohno-Continuous Cast Copper (OCC)

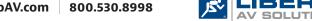
- · Polypropylene silk mesh overall jacket
- Available in 3.0 and 4.0 meters

Features & Benefits:

Z500NDTHX

Application:

- · /PDIF Digital Audio, Composite Video
- Home Theater, High End Video



· Dual Shielded for low and high frequency use



Digital Audio Cable OPTICAL CABLES	Features & Benefits: • Metal EIAJ Optical Plug to Plug (TOSLINK) connectivity • High Quality Polished End Face for low insertion loss • 1mm Polymer Low Loss Optical Cable • 2.2mm Polyethylene Cladding • 4mm Polyvinyl Chloride Subjacket • Flexible Polyvinyl Chloride dual layer Jacket • Cable OD 7.5mm • Satin Silver Jacket finish with White Connectors • Retail Packaged	Z500NTOS Application: • Optical Digital Audio for consumer audio devices • Device to Device interconnection of S/PDIF Digita audio
ECONOMY MOLDED TOSLINK	DIGITAL OPTICAL AUDIO CABLE	
Digital Audio Cable	Features & Benefits:	ZTOS

OPTICAL CABLES

- EIAJ Optical Plug (Male) to EIAJ Optical Plug (Male)
- Molded Connector Housings
- Polymer 1mm Fiber Optic Core
- 655nm Wavelength, Attenuation less then 0.18 dB/m
- 25mm Bend Radius Minumum
- Flexible PVC Jacket
- Not UL listed, RoHS Compliant
- Standard lengths: 1, 2, 4, 6, 10 and 15 meters

Application:

- · Digital Optical Audio Interconnection on Consumer devices
- Inter and Intra device interconnection of Digital Audio

CABLES | PRE-MADE & PATCH | DIGITAL EZ-LINX | NON-PLENUM

LIBERTY HDMI TO 19-PIN DIN DIGITAL MEDIA LEAD CABLE

Digital EZ-Linx Cables NON-PLENUM



- Modular Extension cable system for HDMI/DVI Signals
- DIN19 Male to HDMI "A" Male Connectivity
- This is the detachable 1/2 meter lead for the system Standard HDMI with Ethernet (2.25Gbps)
- Tested to 4.80 Gbps / 1080p60 / 150 MHz per TMDS Small Mold OD .630-inch / 16mm on DIN Molding In-wall rated CL2 and FT4, RoHS Compliant

EZ-HDM

Application:

- Routing HDMI or DVI through small conduit / holes
- · European 20mm Molding for closed walls
- \cdot HDMI umbilical from Plate to Projector for nonplenum

LIBERTY HDMI TO 19-PIN DIN DIGITAL MEDIA UMBILICAL CABLE

Digital EZ-Linx Cables

NON-PLENUM

Features & Benefits:

- \cdot Modular Extension cable system for HDMI/DVI Signals
- DIN19 Female to HDMI "A" Male Connectivity
- This is the longer umbilical component
- · Standard HDMI with Ethernet (2.25Gbps) Tested to 4.80 Gbps / 1080p60 / 150 MHz per TMDS • Small Mold OD .630-inch / 16mm on DIN Molding

In-wall rated CL2 and FT4, RoHS Compliant

EZ-HDM

- · Routing HDMI or DVI through small conduit / holes · European 20mm Molding for closed walls
- · HDMI umbilical from Plate to Projector for nonplenum





LIBERTY PANEL MOUNT FEMALE HDMI 90 DEGREE TO 19-PIN DIN LEAD

Digital EZ-Linx Cables

NON-PLENUM

Features & Benefits:

- DIN19 Male to HDMI (A) Female 6-inches long
- 90 degree Female HDMI (A) Panel Mount
- Plate mountable
- UL rated CL2, CSA rated FT4
- HDMI Standard Speed supporting Ethernet and ARC

EZV99M

Application:

- EZ pull HDMI solutions through small molding and conduit
- \cdot Education and Boardroom HDMI applications

· DisplayPort to HDMI Video/Audio adaption

Inter and Intra device interconnection

 \cdot Certified for in-wall use



CABLESPRE-MADE & PATCHDISPLAYPORT CABLES

DISPLAYPORT TO HDMI MOLDED AWM RATED INTERCONNECTION CABLES

DisplayPort Cables

Features & Benefits: • 28 AWG Cabling

- Supports Resolutions to 3840x2160 to 6.5 feet
- Supports Resolutions to 2560x1600 to 15 feet
- Cable supports all HDMI out of DP resolutions
- Supports Audio and HDCP
- AWM Rated Cable for device interconnection
- Thumb activated locking latches on the DP plugs

DISPLAYPORT MOLDED AWM RATED INTERCONNECTION CABLES

DisplayPort Cables

Features & Benefits: · 28 AWG Cabling

- Supports Resolutions to 3840x2160 to 6.5 feet
- Supports Resolutions to 3840x2160 to 6.5 feet
 Supports Resolutions to 2560x1600 to 15 feet
- Supports Audio and HDCP
- AWM Rated Cable for device interconnection
 Thumb activated locking latches on the DP plugs

E-DPM-M

Application:

E-DPM-HDM

Application:

- DisplayPort Video/Audio interconnection and routing
- \cdot Inter and Intra device interconnection



FLEX ADAPTER FOR FACEPLATE CONNECTION FOR SHARP BENDS

EDULinx Cables

NON-PLENUM

WIRE & CABLE

Features & Benefits:

- VGA with PC Audio. Not EDID Compatible.
- Composite Video RCA with L/R Audio RCA
- \cdot NOTE Audio Signals are Mono Only
- DIN 13 Single Connection on the back.

EZ-ADAPTER-C1-0.5

Application:



27

CABLES PRE-MADE & PATCH EDULINX NON-PLENUM



LIBERTY EDULINX MODULAR INTERCONNECT SYSTEM MAIN UMBILICAL

EDULinx Cables

NON-PLENUM

- : 26 AWG Stranded mini-High Resolution Coaxial cables This is the main umbilical
- · Durable heavy duty molding and strain relief
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

EZ-LINX-C1

Application:

· Single Pull Education, Boardroom installations · Quick Installation component with matching faceplate · Labor and Bill of Material Savings in mass installs

LIBERTY EDULINX MODULAR INTERCONNECTION SYSTEM 2 VIDEO 2 AUDIO UMBILICAL

EDULinx Cables

NON-PLENUM

Features & Benefits:

Features & Benefits: · DIN 13 female to female

- DIN 13 female to VGA+3.5TRS & triplex RCA audio/video
- · 26 AWG Stranded mini-High Resolution Coaxial cables
- · Mono Audio only, no stereo
- · This is the umbilical attachment
- · Durable heavy duty molding and strain relief • NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

EZ-VGA3.53RCA

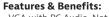
Application:

- · Single Pull Education, Boardroom installations
- · Quick Installation component with matching faceplate
- · Labor and Bill of Material Savings in mass installs



EDULinx Cables

NON-PLENUM



- · VGA with PC Audio. Not EDID Compatible.
- · Composite Video RCA with L/R Audio RCA
- NOTE Audio Signals are Mono Only • DIN 13 Single Connection on the back.



EZ-VGA3.53RCA-C1

Application: • NA

LIBERTY EDULINX MODULAR INTERCONNECTION SYSTEM VGA WITH PC AUDIO MALE LEAD

EDULinx Cables

Features & Benefits:

- DIN 13 male to VGA male and 3.5 TRS • 26 AWG Stranded mini-High Resolution Coaxial cables
- Stereo PC Audio
- · This is the lead attachment
- Durable heavy duty molding and strain relief
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

EZ-VGAMAM-C1

Application:

- · Single Pull Education, Boardroom installations
- · Quick Installation component with matching faceplate
- · Labor and Bill of Material Savings in mass installs



28

NON-PLENUM



LIBERTY PREMIUM MODULAR INTERCONNECTION SYSTEM 2 VIDEO 2 AUDIO PLENUM UMBILICAL

EDULinx Cables

PLENUM



Features & Benefits:

- · DIN 13 female to VGA+3.5TRS & triplex RCA audio/video
- · 26 AWG Stranded mini-High Resolution Coaxial cables
- · Mono Audio only, no stereo
- · This is the umbilical attachment
- Durable heavy duty metal construction NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

EZ-LINX-P-2V2A

Application:

- · Single Pull Education, Boardroom installations · Quick Installation component with matching faceplate
- · Labor and Bill of Material Savings in mass installs

CABLES PRE-MADE & PATCH EZ-LINX NON-PLENUM

LIBERTY EZ-LINX 3 BNC MALE MODULAR INTERCONNECT SYSTEM LEAD

EZ-LINX Cables **NON-PLENUM**

EZ-LINX Cables

NON-PLENUM

Features & Benefits:

- This is a 3 Video Leg for Component, Composite Video
- · Male mini-mass DIN 13 to 3 RCA plug (male) connectors
- · Threaded Coupling feature with locking ring
- OD over Mold is .710" / 18mm
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant
- EZ-LINX Attachment is nominally 1/2 meter (20 inches)

EZ-3BNCM

Application:

· Component Video, 3 Composite Video, Y/C Video · Certified for In-Wall use

LIBERTY EZ-LINX 3 RCA MALE MODULAR INTERCONNECT SYSTEM LEAD

Features & Benefits:

- This is a 3 Video Leg for Component, Composite Video
- Male mini-mass DIN 13 to 3 RCA plug (male) connectors
- Threaded Coupling feature with locking ring
- OD over Mold is .710" / 18mm
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant · EZ-LINX Attachment is nominally 1/2 meter (20 inches)

EZ-3RCAM

Application:

- · Component Video, 3 Composite Video, Y/C Video
- Certified for In-Wall use

LIBERTY EZ-LINX 5 BNC MALE MODULAR INTERCONNECT SYSTEM LEAD

M

EZ-LINX Cables

NON-PLENUM

Features & Benefits:

- This is a 5 Video Leg for Component, Composite Video
- Male mini-mass DIN 13 to 5 RCA plug (male) connectors
- · Threaded Coupling feature with locking ring · OD over Mold is .710" / 18mm
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant · EZ-LINX Attachment is nominally 1/2 meter (20 inches)

EZ-5BNCM Application:

- · RGBHV Video, Component Video, Y/C, Composite Video
- Certified for In-Wall use



29

CABLES | PRE-MADE & PATCH | EZ-LINX | NON-PLENUM



LIBERTY EZ-LINX 5 BNC MALE W	ITH 3.5 AUDIO MODULAR INTERCONNECT SYSTEM LEAI	D
EZ-LINX Cables	Features & Benefits:	EZ-5BNCMAM
FPO	- NA	Application: • NA
LIBERTY EZ-LINX 5 RCA FEMALE	MODULAR INTERCONNECT SYSTEM LEAD	
EZ-LINX Cables	Features & Benefits:	EZ-5RCAF
NON-PLENUM	 This is a 5 video leg for component, composite video Male mini-mass DIN 13 to 5 RCA jack (female) connectors Threaded Coupling feature with locking ring OD over Mold is .710" / 18mm NEC CL2, CSA type AWM I/II A/B FT4, RoHS compliant EZ-LINX Attachment is nominally 1/2 meter (20 inches) 	 Application: RGBHV Video, Component Video, Y/C, Composite Video Certified for In-Wall use
	ODULAR INTERCONNECT SYSTEM LEAD	
EZ-LINX Cables	Features & Benefits: • Attachment for ez-linx system. DIN 13 pin male with	EZ-5RCAM Application:
	ODULAR INTERCONNECT SYSTEM LEAD	
EZ-LINX Cables	Features & Benefits: · NA	EZ-6RCAM
NON-DIENIIM	FPO	Application: • NA
LIBERTY EZ-LINX FEMALE TO FEM		
EZ-LINX Cables	Features & Benefits: • This is the Umbilical Portion of the System	EZ-ADAPTER-F
	 Female Mini-Mass DIN 13 Female on both ends Threaded Coupling feature Black molding on standard lengths, metal shell on others OD over Mold is .710" / 18mm NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant This is the 1 foot coupler cable for short interconnects 	 Application: Analog Video, from composite video to RGBHV video Establishing a Common infrastructure for various formats Plate to display interconnection Certified for in-wall use





Z-LINX Cables	Features & Benefits:	EZ-ADAPTER-M	
ION-PLENUM	\cdot This is the Umbilical Portion of the System	Application:	
	Male Mini-Mass DIN 13 Female on both ends	Analog Video, from Composite Video to RGBHV Video	
	 Threaded Coupling feature Black Molding on standard lengths, Metal shell on 	 Establishing a Common infrastructure for various formats 	
	others	Plate to Display interconnection	
FPO J	• OD over Mold is .710" / 18mm	• Certified for In-Wall use	
	• NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant		
	• This is the 1 foot coupler cable for short interconnects		
LIBERTY EZ-LINX / EDULINX IN-LINE COUPLER EZ-LINX Cables Features & Benefits:		EZ-BARREL-MM	
	• DIN 13 male to male in-line coupler	Application:	
ION-PLENUM	Black Molding, EZ-LINX and EDULINX compatible	Coupling two EZ-LINX or EDULINX umbilicals	
	Threaded couplings for high security	• Gender changing female DIN13 to male DIN13	
IBERTY EZ-LINX DVI/A (ANALOG) MOI			
Z-LINX Cables	Features & Benefits: • DIN13 Male to DVI/A Analog Only Male Plug	EZ-DVI/A	
ION-PLENUM	This is the lead component of the Analog EZ-LINX	Application: • PC Video from DVI/A or DVI-I PC System	
- 19	system	In-wall rated for General Purpose ratings	
	 DVI/A is VGA over DVI (RGBHV) Designed for XGA (1024x768) support at 50 feet w/o 		
	AMPS • NEC CL2, CEC CMG FT4, RoHS Compliant		
IBERTY EZ-LINX MODULAR INTERCON		57 LINY	
Z-LINX Cables	Features & Benefits: • DIN 13 female to female	EZ-LINX	
ION-PLENUM	 26 AWG Stranded mini-High Resolution Coaxial cables 	Application: • Single Pull Education, Boardroom installations	
	• This is the main umbilical	• Quick Installation component with matching	
	Durable heavy duty molding and strain relief	faceplate	
	• NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant	• Labor and Bill of Material Savings in mass installs	
IBERTY EZ-LINX / EDULINX PULLING C	AP ATTACHMENT Features & Benefits:	EZ-LINX-CAP	
Z-LINX Cables		EZ-LINX-CAP Application:	
	Features & Benefits: • Mating rotating cap for pulling EZ-LINX/EDULINX • Threads onto the female DIN13 jack		
Z-LINX Cables	Features & Benefits: • Mating rotating cap for pulling EZ-LINX/EDULINX • Threads onto the female DIN13 jack • Pulling force up to 50 lbs (22 KG)	Application:	
Z-LINX Cables	Features & Benefits: • Mating rotating cap for pulling EZ-LINX/EDULINX • Threads onto the female DIN13 jack • Pulling force up to 50 lbs (22 KG) • Durable heavy duty metal construction	Application: • Pulling EZ-LINX and EDULINX components	
Z-LINX Cables	Features & Benefits: • Mating rotating cap for pulling EZ-LINX/EDULINX • Threads onto the female DIN13 jack • Pulling force up to 50 lbs (22 KG)	Application: • Pulling EZ-LINX and EDULINX components	
Z-LINX Cables	Features & Benefits: • Mating rotating cap for pulling EZ-LINX/EDULINX • Threads onto the female DIN13 jack • Pulling force up to 50 lbs (22 KG) • Durable heavy duty metal construction	Application: • Pulling EZ-LINX and EDULINX components	
Z-LINX Cables	Features & Benefits: • Mating rotating cap for pulling EZ-LINX/EDULINX • Threads onto the female DIN13 jack • Pulling force up to 50 lbs (22 KG) • Durable heavy duty metal construction	Application: • Pulling EZ-LINX and EDULINX components	
Z-LINX Cables	Features & Benefits: • Mating rotating cap for pulling EZ-LINX/EDULINX • Threads onto the female DIN13 jack • Pulling force up to 50 lbs (22 KG) • Durable heavy duty metal construction	Application: • Pulling EZ-LINX and EDULINX components	
Z-LINX Cables	Features & Benefits: • Mating rotating cap for pulling EZ-LINX/EDULINX • Threads onto the female DIN13 jack • Pulling force up to 50 lbs (22 KG) • Durable heavy duty metal construction	Application: • Pulling EZ-LINX and EDULINX components	



RE-MADE & PATCH | EZ-LINX | NON-PLENUM



	RCA MODULAR INTERCONNECT SYSTEM LEAD	
EZ-LINX Cables NON-PLENUM	Features & Benefits: • This is an S-Video and Left/Right Audio leg • Male Mini-Mass DIN 13 to SV Male and 2 RCA male • Threaded Coupling feature with locking ring • OD over Mold is .710" / 18mm • NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant • EZ-LINX Attachment is nominally 1/2 meter (20 inches)	EZ-SVM-L/R Application: • Y/C video and analog audio • Certified for In-Wall use
LIBERTY EZ-LINX S-VIDEO AND 3 F	RCA MODULAR INTERCONNECT SYSTEM LEAD	
EZ-LINX Cables	Features & Benefits:	EZ-SVM3RCAM
NON-PLENUM	Custom ez-linx item	Application: • NA
	RCONNECT SYSTEM VGA MALE LEAD	
EZ-LINX Cables	Features & Benefits:	EZ-VGAF
NON-PLENUM FPO	 This is a plug-n-play VGA (RGBHV) attachment Male mini-mass DIN 13 to DE15 jack (female) VGA connector Threaded Coupling feature with locking ring OD over Mold is .710" / 18mm NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant EZ-LINX Attachment is nominally 1/2 meter (20 inches) 	Application: • RGBHV Video, Component Video • Certified for In-Wall use
LIBERTY EZ-LINX MODULAR INTER	RCONNECT SYSTEM VGA MALE LEAD	
EZ-LINX Cables	Features & Benefits:	EZ-VGAM
NON-PLENUM	 DIN 13 male to VGA male 26 AWG Stranded mini-High Resolution Coaxial cables 1D/DDC compliant, does not support pin 9 EDID power This is the lead attachment Durable heavy duty molding and strain relief NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant 	Single i un Education, Boul arooni instanations

32 EIBERTY AV SOLUTIONS

CABLES PRE-MADE & PATCH EZ-LINX PULLING TOOLS



LIBERTY DIGITAL EZ-LINX PULLING CAP

EZ-LINX Pulling Tools

EZ-LINX Pulling Tools

Features & Benefits:

- · Pulling Cap with swivel feature
- \cdot Fits Digital EZ-LINX HDMI and DVI umbilicals
- 22Kg (50 lb) pull force
- Fits through 3/4" conduit or 20mm European molding

EZ-DIN19-CAP

Application:

 Pulling HDMI or DVI through small conduit / holes · European 20mm Molding for closed walls



LIBERTY EZ2-LINK/EZ-LINX PULLING CAP

Features & Benefits:

- \cdot Mating rotating cap for pulling EZ-LINX/EDULINX
- \cdot Threads onto the female DIN13 jack
- Pulling force up to 50 lbs (22 KG)
- Durable heavy duty metal construction
- Nose spins to prevent cable twisting

EZ-LINX-CAP

- Application:
- Pulling EZ-LINX and EDULINX components
- · Labor saving and product protection during install





LIBERTY PREMIUM MODULAR INTERCONNECTION SYSTEM 2 VIDEO 2 AUDIO LEAD

EZ2-LINK Cables

NON-PLENUM

Features & Benefits:

- DIN 15 male to VGA+3.5TRS and Triplex RCA Audio/ Video
- · 26 AWG Stranded mini-High Resolution Coaxial cables Full Stereo Audio on both channels
- · This is the lead attachment
- · Durable heavy duty molding and strain relief
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

EZ2-2V2A

Application:

- Single Pull Education, Boardroom installations · Quick Installation component with matching faceplate
- · Labor and Bill of Material Savings in mass installs



LIBERTY PREMIUM MODULAR INTERCONNECTION SYSTEM 5 BNC MALE RGBHV MALE LEAD

EZ2-LINK Cables

NON-PLENUM



- · This is a 5 Video Leg for Component, Composite Video
- Male Mini-Mass DIN 15 to 5 BNC Plug (Male)
- Connectors
- · Threaded Coupling feature with locking ring
- OD over Mold is .710" / 18mm
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant
- EZ-LINX Attachment is nominally 1 meter (40 inches)

EZ2-5BM **Application:**

- · RGBHV Video, Component Video, Y/C, Composite Video
- · Certified for In-Wall use

lbe VIRE & CA

LIBERTY PREMIUM MODULAR INTERCONNECTION SYSTEM MAI	N UMBILICAL FEMALE TO	FEMALE

EZ2-LINK Cables

NON-PLENUM

Features & Benefits:

- \cdot This is the Umbilical Portion of the System
- Female Mini-Mass DIN 15 Female on both ends
- · Threaded Coupling feature
- · BIUE Molding on standard lengths
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant
- Standard Lengths: 35,50 feet

EZ2-FF **Application:**

· Analog Video, from Composite Video to RGBHV Video \cdot Establishing a Common infrastructure for various



- · OD over Mold is .710" / 18mm
- formats
- · Plate to Display interconnection
- Certified for In-Wall use

LIBERTY PREMIUM MODULAR INTERCONNECTION SYSTEM USER CONFIGURABLE MALE LEAD

EZ2-LINK Cables NON-PLENUM

Features & Benefits:

- This is the user-configurable unterminated end
- · Male Mini-Mass DIN 15 to Blunt end
- · Threaded Coupling feature with locking ring
- OD over Mold is .710" / 18mm
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant · EZ-LINX Attachment is nominally 6 feet long

Application:

- · Component Video, 3 Composite Video, Y/C Video, RGBHV
- · Analog Audio, S/PDIF Digital Audio
- · Certified for In-Wall use

LIBERTY PREMIUM MODULAR INTERCONNECTION SYSTEM VGA AND PC STEREO AUDIO LEAD

EZ2-LINK Cables

NON-PLENUM

• DIN 15 male to VGA+3.5TRS Stereo Audio · 26 AWG Stranded mini-High Resolution Coaxial cables Full Stereo Audio

· This is the lead attachment

Features & Benefits:

- · Durable heavy duty molding and strain relief
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

EZ2-VAM Application:

- · Single Pull Education, Boardroom installations
- · Quick Installation component with matching faceplate
- · Labor and Bill of Material Savings in mass installs

WIRE &

EZ2-TAIL



CABLES PRE-MADE & PATCH EZ2-LINK NON-PLENUM



LIBERTY PREMIUM MODULAR INTERCONNECTION SYSTEM VGA AND PC STEREO AUDIO UMBILICAL

EZ2-LINK Cables

NON-PLENUM

Features & Benefits:

- Female Mini-Mass DIN 15 to VGA and 3.5 male
- Full Stereo Audio
- · Threaded Coupling feature with locking ring
 - · OD over Mold is .710" / 18mm
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

EZ2-VAM

Application:

- · Education and Boardroom VGA with audio applications
- RGBHV Video and PC Stereo Audio
- Certified for In-Wall use

LIBERTY PREMIUM MODULAR INTERCONNECTION SYSTEM EDID COMPLIANT VGA FEMALE LEAD

EZ2-LINK Cables

NON-PLENUM

Features & Benefits:

- DIN 15 male to VGA female
- · 26 AWG Stranded mini-High Resolution Coaxial cables
- Pin 9 EDID compliant
- · This is the lead attachment
- \cdot Durable heavy duty molding and strain relief
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

EZ2-VF Application:

- · Single Pull Education, Boardroom installations · Quick Installation component with matching faceplate
- · Labor and Bill of Material Savings in mass installs



LIBERTY PREMIUM MODULAR INTERCONNECTION SYSTEM EDID COMPLIANT VGA MALE LEAD

EZ2-LINK Cables

NON-PLENUM

Features & Benefits:

- DIN 15 male to VGA male
- 26 AWG Stranded mini-High Resolution Coaxial cables
- Pin 9 EDID compliant
- This is the lead attachment
- · Durable heavy duty molding and strain relief

EZ2-VM Application:

· Single Pull Education, Boardroom installations Quick Installation component with matching faceplate

· Labor and Bill of Material Savings in mass installs



- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant



LIBERTY PREMIUM MODULAR INTERCONNECTION SYSTEM 2 VIDEO 2 AUDIO UMBILICAL

EZ2-LINK Cables

PLENUM



- Features & Benefits:
- DIN 15 female to VGA+3.5TRS and Triplex RCA Audio/ Video
- 26 AWG Stranded mini-High Resolution Coaxial cables
 Full Stereo Audio on both channels
- Full Stereo Audio on both channel
 This is the umbilical attachment
- Ihis is the umbilical attachment
- Durable heavy duty molding and strain relief
- \cdot NEC CL2P/CMP, CSA CMP FT6, RoHS Compliant

EZ2-2V2A-P

Application:

- Single Pull Education, Boardroom installations
 Quick Installation component with matching faceplate
- · Labor and Bill of Material Savings in mass installs

LIBERTY PREMIUM MODULAR INTERCONNECTION SYSTEM MAIN PLENUM RATED UMBILICAL

EZ2-LINK Cables

PLENUM



Features & Benefits:

- DIN 15 female to female
- \cdot 26 AWG Stranded mini-High Resolution Coaxial cables
- \cdot This is the main umbilical
- \cdot Durable heavy duty molding and strain relief
- NEC CL2P/CMP, CSA CMP FT6, RoHS Compliant

EZ2-FF-P Application:

- Single Pull Education, Boardroom installations
 Quick Installation component with matching faceplate
- · Labor and Bill of Material Savings in mass installs



EZ2-LINK Cables

WIRE &

PLENUM



- \cdot DIN 15 female to VGA+3.5TRS Stereo Audio
- \cdot 26 AWG Stranded mini-High Resolution Coaxial cables
- Full Stereo Audio
- \cdot This is the umbilical attachment
- \cdot Durable heavy duty molding and strain relief
- NEC CL2P/CMP, CSA CMP FT6, RoHS Compliant

EZ2-VAM-P

Application:

- Single Pull Education, Boardroom installations
 Quick Installation component with matching faceplate
- · Labor and Bill of Material Savings in mass installs



EZ2-LINK Cables

PLENUM

Features & Benefits:

- \cdot This is a full EDID compliant VGA (RGBHV) attachment
- Female Mini-Mass DIN 15 to DE15 Plug (Male) VGA Connector
- Threaded Coupling feature with locking ring
- OD over connector shell is .710" / 18mm
- NEC CMP, CEC CMP FT6, RoHS Compliant

EZ2-VM-P Application:

- Education and Boardroom VGA and A/V applications
 Composite Video and RGBHV Video, 3.5 and L/R RCA Audio
- \cdot Certified for Plenum and in-wall use

CABLES PRE-MADE & PATCH FIBER OPTIC PATCH MULTIMODE OM1



Fiber Ontis Datab	Footunes & Deugeliter	DMMGLCLC	
Fiber Optic Patch MULTIMODE OM1	 Features & Benefits: OM1 62.5/125 Multimode Fiber Zipcord style plenum rated construction LC duplex to LC duplex Connectivity 1, 2, 3 meters standard lengths, other lengths available on request Orange colored jacket designates Standard Multimode NEC OFNP, CEC FT6, RoHS compliant 	Always patch out to equipment! It is the standard	
DUPLEX FIBER OPTIC PATCH CA	ABLE OM1 STANDARD MULTIMODE LC-SC		
Fiber Optic Patch	 Features & Benefits: OM1 62.5/125 Multimode Fiber Zipcord style plenum rated construction LC duplex to SC duplex Connectivity 1, 2, 3 meters standard lengths, other lengths available on request Orange colored jacket designates Standard Multimode NEC OFNP, CEC FT6, RoHS compliant 	DMM6LCSC Application: • 10/100/1000 Ethernet Fiber Patching • A/V, Data, Control, Phone Support • Economical solution to field termination • Always patch out to equipment! It is the standard	
DUPLEX FIBER OPTIC PATCH C	ABLE OM1 STANDARD MULTIMODE LC-ST		
Fiber Optic Patch MULTIMODE OM1	 Features & Benefits: OM1 62.5/125 Multimode Fiber Zipcord style plenum rated construction LC duplex to 2 x ST Connectivity 1, 2, 3 meters standard lengths, other lengths available on request Orange colored jacket designates Standard Multimode NEC OFNP, CEC FT6, RoHS compliant 	DMM6LCST Application: • 10/100/1000 Ethernet Fiber Patching • A/V, Data, Control, Phone Support • Economical solution to field termination • Always patch out to equipment! It is the standard	
DUPLEX FIBER OPTIC PATCH CA	ABLE OM1 STANDARD MULTIMODE SC-SC		
Fiber Optic Patch	Features & Benefits:	DMM6SCSC	
MULTIMODE OM1	 OM1 62.5/125 Multimode Fiber Zipcord style plenum rated construction SC duplex to SC duplex Connectivity 1, 2, 3 meters standard lengths, other lengths available on request Orange colored jacket designates Standard Multimode NEC OFNP, CEC FT6, RoHS compliant 	Application: • 10/100/1000 Ethernet Fiber Patching • A/V, Data, Control, Phone Support • Economical solution to field termination • Always patch out to equipment! It is the standard	

DUPLEX FIBER OPTIC PATCH CABLE OM1 STANDARD MULTIMODE SC-ST

Fiber Optic Patch

MULTIMODE OM1





Features & Benefits:

- OM1 62.5/125 Multimode Fiber
- \cdot Zipcord style plenum rated construction
- \cdot SC duplex to 2 x ST Connectivity
- \cdot 1, 2, 3 meters standard lengths, other lengths available on request
- Orange colored jacket designates Standard Multimode
 NEC OFNP, CEC FT6, RoHS compliant

DMM6SCST

Application:

- \cdot 10/100/1000 Ethernet Fiber Patching
- A/V, Data, Control, Phone Support
- \cdot Economical solution to field termination
- Always patch out to equipment! It is the standard

AV SOLUTIONS



CABLES PRE-MADE & PATCH FIBER OPTIC PATCH MULTIMODE OM1



DUPLEX FIBER OPTIC PATCH CABLE OM1 STANDARD MULTIMODE ST-ST

Fiber Optic Patch

MULTIMODE OM1



Features & Benefits:

- · OM1 62.5/125 Multimode Fiber
- · Zipcord style plenum rated construction
- 2 x ST to 2 x ST Connectivity
- 1, 2, 3 meters standard lengths, other lengths available on request
- Orange colored jacket designates Standard Multimode • NEC OFNP, CEC FT6, RoHS compliant

DMM6STST

Application:

- 10/100/1000 Ethernet Fiber Patching
- · A/V, Data, Control, Phone Support
- · Economical solution to field termination
- · Always patch out to equipment! It is the standard

CABLES PRE-MADE & PATCH FIBER OPTIC PATCH MULTIMODE OM2

DUPLEX FIBER OPTIC PATCH CABLE OM2 STANDARD MULTIMODE LC-LC

Fiber Optic Patch



Features & Benefits:

- · OM2 50/125 Multimode Fiber
- · Zipcord style plenum rated construction
- · LC duplex to LC duplex Connectivity
- 1, 2, 3 meters standard lengths, other lengths available on request
- · Orange colored jacket designates Standard Multimode
- NEC OFNP, CEC FT6, RoHS compliant

DMM5LCLC

Application:

- 10/100/1000 Ethernet Fiber Patching
- · A/V, Data, Control, Phone Support
- · Economical solution to field termination
- · Always patch out to equipment! It is the standard

DUPLEX FIBER OPTIC PATCH CABLE OM2 STANDARD MULTIMODE LC-SC

Fiber Optic Patch

MULTIMODE OM2



Features & Benefits:

- OM2 50/125 Multimode Fiber
- · Zipcord style plenum rated construction
- · LC duplex to SC duplex Connectivity
- 1, 2, 3 meters standard lengths, other lengths available on request · Orange colored jacket designates Standard Multimode
- NEC OFNP, CEC FT6, RoHS compliant

DMM5LCSC

- Application:
- 10/100/1000 Ethernet Fiber Patching
- · A/V, Data, Control, Phone Support · Economical solution to field termination
- · Always patch out to equipment! It is the standard

DUPLEX FIBER OPTIC PATCH CABLE OM2 STANDARD MULTIMODE LC-ST

Fiber Optic Patch

MULTIMODE OM2

Features & Benefits:

- · OM2 50/125 Multimode Fiber · Zipcord style plenum rated construction
- · LC duplex to 2 x ST Connectivity
- \cdot 1, 2, 3 meters standard lengths, other lengths available on request
- · Orange colored jacket designates Standard Multimode NEC OFNP, CEC FT6, RoHS compliant

DMM5LCST

- 10/100/1000 Ethernet Fiber Patching
- · A/V, Data, Control, Phone Support
- · Economical solution to field termination
- · Always patch out to equipment! It is the standard



CABLES PRE-MADE & PATCH FIBER OPTIC PATCH MULTIMODE OM2



Fiber Optic Patch	Features & Benefits:	DMM5SCSC	
MULTIMODE OM2	 OM2 50/125 Multimode Fiber Zipcord style plenum rated construction SC duplex to SC duplex Connectivity 1, 2, 3 meters standard lengths, other lengths available on request Orange colored jacket designates Standard Multimode NEC OFNP, CEC FT6, RoHS compliant 	 Application: 10/100/1000 Ethernet Fiber Patching A/V, Data, Control, Phone Support Economical solution to field termination Always patch out to equipment! It is the standard 	
	BLE OM2 STANDARD MULTIMODE SC-ST Features & Benefits:	DMM5SCST	
Fiber Optic Patch MULTIMODE OM2	 OM2 50/125 Multimode Fiber Zipcord style plenum rated construction SC duplex to 2 x ST Connectivity 1, 2, 3 meters standard lengths, other lengths available on request Orange colored jacket designates Standard Multimode NEC OFNP, CEC FT6, RoHS compliant 	Application: • 10/100/1000 Ethernet Fiber Patching • A/V, Data, Control, Phone Support • Economical solution to field termination • Always patch out to equipment! It is the standard	
DUPLEX FIBER OPTIC PATCH CA Fiber Optic Patch	ABLE OM2 STANDARD MULTIMODE ST-ST Features & Benefits:	DMM5STST	
MULTIMODE OM2	 OM2 50/125 Multimode Fiber Zipcord style plenum rated construction 2 x ST to 2 x ST Connectivity 1, 2, 3 meters standard lengths, other lengths available on request Orange colored jacket designates Standard Multimode NEC OFNP, CEC FT6, RoHS compliant 	Application: • 10/100/1000 Ethernet Fiber Patching • A/V, Data, Control, Phone Support • Economical solution to field termination • Always patch out to equipment! It is the standard	

CABLES PRE-MADE & PATCH FIBER OPTIC PATCH MULTIMODE OM3

DUPLEX FIBER OPTIC PATCH CABLE OM3 LASER OPTIMIZED MULTIMODE LC-LC

Fiber Optic Patch





Features & Benefits:

- OM3 50/125 Laser Optimized Multimode Fiber
- \cdot Zipcord style plenum rated construction
- \cdot LC duplex to LC duplex Connectivity
- \cdot 1, 2, 3 meters standard lengths, other lengths available $\left| \phantom{\frac{1}{2}} \cdot Economical \ solution \ to \ field \ termination \ to \ termination \ to \ field \ termination \ termination \ to \ field \ termination \ t$ on request
- · Aqua colored jacket designates Laser Optimized Multimode
- NEC OFNP, CEC FT6, RoHS compliant

DMM10LCLC

- Application:
- 10/100/1000/10G Ethernet Fiber Patching
- · Crestron, AMX, Savant system support
- · Always patch out to equipment! It is the standard



CABLES PRE-MADE & PATCH FIBER OPTIC PATCH MULTIMODE OM3



DUPLEX FIBER OPTIC PATCH CABL	E OM3 LASER OPTIMIZED MULTIMODE LC-SC		
iber Optic Patch	Features & Benefits:	DMM10LCSC	
MULTIMODE OM3	 OM3 50/125 Laser Optimized Multimode Fiber Zipcord style plenum rated construction LC duplex to SC duplex Connectivity 1, 2, 3 meters standard lengths, other lengths available on request Aqua colored jacket designates Laser Optimized Multimode NEC OFNP, CEC FT6, RoHS compliant 	Application: • 10/100/1000/10G Ethernet Fiber Patching • Crestron, AMX, Savant system support • Economical solution to field termination • Always patch out to equipment! It is the standard	
OUPLEX FIBER OPTIC PATCH CABL	E OM3 LASER OPTIMIZED MULTIMODE LC-ST		
iber Optic Patch	Features & Benefits:	DMM10LCST	
MULTIMODE OM3	 OM3 50/125 Laser Optimized Multimode Fiber Zipcord style plenum rated construction LC duplex to 2 x ST Connectivity 1, 2, 3 meters standard lengths, other lengths available on request Aqua colored jacket designates Laser Optimized Multimode NEC OFNP, CEC FT6, RoHS compliant 	Application: • 10/100/1000/10G Ethernet Fiber Patching • Crestron, AMX, Savant system support • Economical solution to field termination • Always patch out to equipment! It is the standard	
OUPLEX FIBER OPTIC PATCH CABL	E OM3 LASER OPTIMIZED MULTIMODE SC-SC		
iber Optic Patch	Features & Benefits: • OM3 50/125 Laser Optimized Multimode Fiber	DMM10SCSC	
MULTIMODE OM3	 Zipcord style plenum rated construction SC duplex to SC duplex Connectivity 1, 2, 3 meters standard lengths, other lengths available on request Aqua colored jacket designates Laser Optimized Multimode NEC OFNP, CEC FT6, RoHS compliant 	 Application: 10/100/1000/10G Ethernet Fiber Patching Crestron, AMX, Savant system support Economical solution to field termination Always patch out to equipment! It is the standard 	
UPLEX FIBER OPTIC PATCH CABI	E OM3 LASER OPTIMIZED MULTIMODE SC-ST		
iber Optic Patch	Features & Benefits:	DMM10STSC	
MULTIMODE OM3	 OM3 50/125 Laser Optimized Multimode Fiber Zipcord style plenum rated construction SC duplex to 2 x ST Connectivity 1, 2, 3 meters standard lengths, other lengths available on request Aqua colored jacket designates Laser Optimized Multimode NEC OFNP, CEC FT6, RoHS compliant 	Application: • 10/100/1000/10G Ethernet Fiber Patching • Crestron, AMX, Savant system support • Economical solution to field termination • Always patch out to equipment! It is the standard	
	E OM3 LASER OPTIMIZED MULTIMODE ST-ST		
iber Optic Patch	Features & Benefits: • OM3 50/125 Laser Optimized Multimode Fiber	DMM10STST	
	 Zipcord style plenum rated construction 2 x ST to 2 x ST Connectivity 1, 2, 3 meters standard lengths, other lengths available on request Aqua colored jacket designates Laser Optimized Multimode 	Application: • 10/100/1000/10G Ethernet Fiber Patching • Crestron, AMX, Savant system support • Economical solution to field termination • Always patch out to equipment! It is the standard	

• NEC OFNP, CEC FT6, RoHS compliant

40

JSV

AV SOLUTIONS

CABLES PRE-MADE & PATCH FIBER OPTIC PATCH MULTIMODE SSF OM3

STRONGER, SAFER, FASTER (SSF) LIFETIME FIBER OPTIC PATCH CABLE OM3 LASER OPTIMIZED MULTIMODE LC-LC

Fiber Optic Patch



Features & Benefits:

- Duplex LC to Duplex LC FPC/SPC Format Connectors
- · Stronger, Safer, Faster (SSF) fiber bulk cable
- 10.000 times the flex life of standard fiber cables
- 2 Fiber 50/125 Laser Optimized Multimode OM3 Fiber
- · Standard lengths 1, 2, 3, 5, and 10 meters
- NEC OFNR, CEC FT4, RoHS Compliant

DOM3NI CI C

Application:

- · Super strong long life duplex fiber patch cables · LAN 10/100/1000/10G Ethernet
- · Digital Multimedia patching and interconnection · Crestron, AMX, and Savant standard fiber specification

STRONGER, SAFER, FASTER (SSF) LIFETIME FIBER OPTIC PATCH CABLE OM3 LASER OPTIMIZED MULTIMODE LC-SC

Fiber Optic Patch

MULTIMODE SSF OM3

Features & Benefits:

- Duplex LC to Duplex LC FPC/SPC Format Connectors
- · Stronger, Safer, Faster (SSF) fiber bulk cable
- 10,000 times the flex life of standard fiber cables
- · 2 Fiber 50/125 Laser Optimized Multimode OM3 Fiber
- Standard lengths 1, 2, 3, 5, and 10 meters
- NEC OFNR, CEC FT4, RoHS Compliant

DOM3NLCSC

Application:

 \cdot Super strong long life duplex fiber patch cables · LAN 10/100/1000/10G Ethernet

- · Digital Multimedia patching and interconnection
- · Crestron, AMX, and Savant standard fiber specification

STRONGER, SAFER, FASTER (SSF) LIFETIME FIBER OPTIC PATCH CABLE OM3 LASER OPTIMIZED MULTIMODE SC-SC

Fiber Optic Patch

MULTIMODE SSF OM3

Features & Benefits:

- · Duplex SC to Duplex SC FPC/SPC Format Connectors
- · Stronger, Safer, Faster (SSF) fiber bulk cable
- \cdot 10,000 times the flex life of standard fiber cables
- 2 Fiber 50/125 Laser Optimized Multimode OM3 Fiber Standard lengths 1, 2, 3, 5, and 10 meters
- NEC OFNR, CEC FT4, RoHS Compliant

DOM3NSCSC

Application:

- · Super strong long life duplex fiber patch cables · LAN 10/100/1000/10G Ethernet
- · Digital Multimedia patching and interconnection · Crestron, AMX, and Savant standard fiber specification



PRE-MADE & PATCH FIBER OPTIC PATCH SINGLE MODE CABLES

DUPLEX FIBER OPTIC PATCH CABLE OS1 SINGLE MODE LC-LC

Fiber Optic Patch SINGLE MODE

Features & Benefits: OS1 9/125 Single Mode Fiber

- · Zipcord style plenum rated construction
- · LC duplex to LC duplex Connectivity
- 1, 2, 3 meters standard lengths, other lengths available on request
- · Yellow colored jacket designates Single Mode
- NEC OFNP, CEC FT6, RoHS compliant

DSMLCLC

- 10/100/1000/10G/40G/100G Ethernet Fiber Patching
- · A/V, Data, Control, Phone Support
- TELCO, HD Security, High Bandwidth Signals · Economical solution to field termination
- · Always patch out to equipment! It is the standard





DUPLEX FIBER OPTIC PATCH CABLE OS1 SINGLE MODE LC-SC

Fiber Optic Patch

SINGLE MODE



- Features & Benefits: · Duplex Zip Cord 2-Fiber Patch Cable
- · Duplex LC to Duplex SC connectivity
- UPC end face format
- Single mode 9/125 fiber
- Cable is OFNR / FT4 rated
- · Yellow color indicates Single mode Fiber

DSMLCSC

Application:

- · Fiber Patching in racks, enclosures and to devices
- Networking, HD Video, Security Video
- · Note: APC end face required for CATV or Satellite Video

DUPLEX FIBER OPTIC PATCH CABLE OS1 SINGLE MODE LC-ST

Fiber Optic Patch

SINGLE MODE



- Features & Benefits:
- OS1 9/125 Single Mode Fiber
- · Zipcord style plenum rated construction
- · LC duplex to 2 x ST Connectivity
- 1, 2, 3 meters standard lengths, other lengths available on request
- · Yellow colored jacket designates Single Mode
- NEC OFNP, CEC FT6, RoHS compliant

DSMLCST

Application:

- 10/100/1000/10G/40G/100G Ethernet Fiber Patching · A/V, Data, Control, Phone Support
- \cdot TELCO, HD Security, High Bandwidth Signals Economical solution to field termination
- · Always patch out to equipment! It is the standard

DUPLEX FIBER OPTIC PATCH CABLE OS1 SINGLE MODE SC-SC

Fiber Optic Patch Features & Benefits: DSMSCSC · Duplex Zip Cord 2-Fiber Patch Cable **Application: SINGLE MODE** · Duplex SC to Duplex SC connectivity · Fiber Patching in racks, enclosures and to devices \cdot UPC end face format · Networking, HD Video, Security Video • Single mode 9/125 fiber · Note: APC end face required for CATV or Satellite · Cable is OFNR / FT4 rated Video · Yellow color indicates Single mode Fiber

DUPLEX FIBER OPTIC PATCH CABLE OS1 SINGLE MODE SC-ST

Fiber Optic Patch

Features & Benefits:

- Duplex Zip Cord 2-Fiber Patch Cable
- · Duplex SC to two ST connectivity
- UPC end face format
- Single mode 9/125 fiber
- · Cable is OFNR / FT4 rated
- · Yellow color indicates Single mode Fiber

DSMSCST

Application:

- \cdot Fiber Patching in racks, enclosures and to devices
- · Networking, HD Video, Security Video
- · Note: APC end face required for CATV or Satellite Video

DUPLEX FIBER OPTIC PATCH CABLE OS1 SINGLE MODE ST-ST

Fiber Optic Patch

SINGLE MODE

Features & Benefits:

- Duplex Zip Cord 2-Fiber Patch Cable
- Two ST to two ST connectivity
- UPC end face format
- Single mode 9/125 fiber
- · Cable is OFNR / FT4 rated
- · Yellow color indicates Single mode Fiber

DSMSTST

Application:

- \cdot Fiber Patching in racks, enclosures and to devices
- · Networking, HD Video, Security Video
- Note: APC end face required for CATV or Satellite Video



SINGLE MODE

CABLES | PRE-MADE & PATCH | HDMI | ACCESSORIES



USB POWER SUPPLY FOR DFO-* CA	BLES, IA		
HDMI Cables	Features & Benefits:	42-AC-2	
ACCESSORIES	USB power adapter	Application:	
	 Input: AC 100V-240V Output: 5Vdc - 900ma-1000ma 	USB Power source for Celerity, USB powered device Cell Phone, iPad charging	
1	• White		
ELERITY DFO SERIES HDMI RECEIV	ER CONNECTOR		
IDMI Cables	Features & Benefits:	DFO-RX	
ACCESSORIES	 Detachable HDMI Receive unit USB cable connection for power 	Application:	
	 • 21.0 Gbps data rate for HDMI 2.0 4K@60Hz 	Replacement Receiver end of the DFO series Repair and troubleshooting tool	
Celeritytechnolo			
ELERITY DFO SERIES HDMI RECEIV			
IDMI Cables	Features & Benefits: • Detachable HDMI Transmit unit	DFO-TX Application	
ACCESSORIES	 USB cable connection for power 21.0 Gbps data rate for HDMI 2.0 4K@60Hz 	Application: • Replacement Transmitter end of the DFO series • Repair and troubleshooting tool	
	~ ~ ~ ~		
CABLES PRE-MADE & PA	TCH HDMI NON-PLENUM		
CABLES PRE-MADE & PA	TCH HDMI NON-PLENUM		
CABLES PRE-MADE & PA IBERTY PREMIUM HOME THEATER	TCH HDMI NON-PLENUM	D2-HDSEM-M	
CABLES PRE-MADE & PA IBERTY PREMIUM HOME THEATER IDMI Cables	TCH HDMI NON-PLENUM HIGH RETENTION HIGH SPEED HDMI® WITH ETH Features & Benefits:		
CABLES PRE-MADE & PA IBERTY PREMIUM HOME THEATER IDMI Cables	TCH HDMI NON-PLENUM HIGH RETENTION HIGH SPEED HDMI® WITH ETH Features & Benefits: • High retention gold plated HDMI "A" plugs • EMI resistant can under the molding • Super flexible UL listed PVC jacketing	D2-HDSEM-M Application: • Residential and Home Theater HDMI connectivity • 3D, 4K, Deep Color applications and installations	
CABLES PRE-MADE & PA IBERTY PREMIUM HOME THEATER IDMI Cables	TCH HDMI NON-PLENUM HIGH RETENTION HIGH SPEED HDMI® WITH ETH Features & Benefits: • High retention gold plated HDMI "A" plugs • EMI resistant can under the molding • Super flexible UL listed PVC jacketing • Up to 2 meters rated for 18.0 Gbps	D2-HDSEM-M Application: • Residential and Home Theater HDMI connectivity	
CABLES PRE-MADE & PA IBERTY PREMIUM HOME THEATER IDMI Cables	TCH HDMI NON-PLENUM HIGH RETENTION HIGH SPEED HDMI® WITH ETH Features & Benefits: • High retention gold plated HDMI "A" plugs • EMI resistant can under the molding • Super flexible UL listed PVC jacketing	D2-HDSEM-M Application: • Residential and Home Theater HDMI connectivity • 3D, 4K, Deep Color applications and installations	
CABLES PRE-MADE & PA IBERTY PREMIUM HOME THEATER IDMI Cables	TCH HDMI NON-PLENUM HIGH RETENTION HIGH SPEED HDMI® WITH ETH Features & Benefits: • High retention gold plated HDMI "A" plugs • EMI resistant can under the molding • Super flexible UL listed PVC jacketing • Up to 2 meters rated for 18.0 Gbps • 3 to 10 meters rated for 10.2 Gbps • 5 meter and greater are Active and Directional! • 4K video, Audio Return, Ethernet, CEC	D2-HDSEM-M Application: • Residential and Home Theater HDMI connectivity • 3D, 4K, Deep Color applications and installations	
CABLES PRE-MADE & PA IBERTY PREMIUM HOME THEATER IDMI Cables	TCH HDMI NON-PLENUM HIGH RETENTION HIGH SPEED HDMI® WITH ETH Features & Benefits: • High retention gold plated HDMI "A" plugs • EMI resistant can under the molding • Super flexible UL listed PVC jacketing • Up to 2 meters rated for 18.0 Gbps • 3 to 10 meters rated for 10.2 Gbps • 5 meter and greater are Active and Directional!	D2-HDSEM-M Application: • Residential and Home Theater HDMI connectivity • 3D, 4K, Deep Color applications and installations	
CABLES PRE-MADE & PA IBERTY PREMIUM HOME THEATER IDMI Cables NON-PLENUM	TCH HDMI NON-PLENUM HIGH RETENTION HIGH SPEED HDMI® WITH ETH Features & Benefits: • High retention gold plated HDMI "A" plugs • EMI resistant can under the molding • Super flexible UL listed PVC jacketing • Up to 2 meters rated for 18.0 Gbps • 3 to 10 meters rated for 10.2 Gbps • 5 meter and greater are Active and Directional! • 4K video, Audio Return, Ethernet, CEC • NEC CL2, CEC CMG FT4, RoHS/REACH Compliant	D2-HDSEM-M Application: • Residential and Home Theater HDMI connectivity • 3D, 4K, Deep Color applications and installations	
CABLES PRE-MADE & PA	TCH HDMI NON-PLENUM HIGH RETENTION HIGH SPEED HDMI® WITH ETH Features & Benefits: • High retention gold plated HDMI "A" plugs • EMI resistant can under the molding • Super flexible UL listed PVC jacketing • Up to 2 meters rated for 18.0 Gbps • 3 to 10 meters rated for 10.2 Gbps • 5 meter and greater are Active and Directional! • 4K video, Audio Return, Ethernet, CEC • NEC CL2, CEC CMG FT4, RoHS/REACH Compliant	D2-HDSEM-M Application: • Residential and Home Theater HDMI connectivity • 3D, 4K, Deep Color applications and installations	

HDMI Audio and Video Digital Media transmission
 Home Theater Grade Product

AV SOLUTIONS

43



• 28 AWG triple shielded cable

High Speed HDMI ATC certified product
 4Kx2K, 3D, Deep Color, All Audio formats, CEC
 Retail packaging - Bundt Cake type insert/box

· Aesthetically pleasing polypro mesh netting -black/violet



HDMI Cables	Features & Benefits:	E-HDM-DVI
NON-PLENUM	 HDMI "A" Male to DVI-D Male Single Link Connectivity 28 AWG TMDS Pair Construction Triple Shielded Cable Construction Reduced DVI molding for high density bays NEC CL2 and CEC FT4 for In-wall use, RoHS Compliant DVI 1.0 5.0 Gbps / 1900x1200 WUXGA / 1080p60 	Application: • Inteconnection of HDMI Video to DVI Sinks (Displays) • Interconnection of DVI Video to HDMI Sinks (Displays) • In-wall listed per UL444, UL13 and the NEC
LIBERTY HIGH SPEED HDMI WIT	H ETHERNET CABLE	
HDMI Cables	Features & Benefits:	E-HDSEM-M
NON-PLENUM	 HDMI "A" Male to "A" Male Connectivity All Gold Plated Contact Surfaces 24 AWG TMDS Pair Construction Active equalization and boost circuitry built in Not directional NEC CL2, CSA CMG FT4, RoHS Compliant Third Party ATC Certified HDMI High Speed with Ethernet 10.2 Gbps / 4Kx2K / 3D / Audio Return / CEC / Ethernet 	 Application: HDMI Digital Multimedia Device Interconnection HDMI Device to wall and in-wall Interconnection Inter and Intra device Interconnection
TABLETOP HDMI, VGA AND AUD HDMI Cables		E-HDVAM-M
NON-PLENUM	Features & Benefits: - Digital HDMI and Analog VGA plus Audio in one cable - Siamese or SPT type cabling format - 28 AWG HDMI for superior bandwidth and headroom - 32 AWG coaxial VGA for WUXGA to 19 feet - UL and CSA listed product, AWM for non in-wall use - 10.2 Gbps / 4Kx2K / 3D / Audio Return / CEC / Ethernet	Application: • Tabletop or podium mobile device connection • Presentation systems and boardroom A/V connectivity • Inter and Intra device Interconnection
LIBERTY MICRO HIGH SPEED HD		
HDMI Cables	Features & Benefits: • HDMI "A" Male to "A" Male Connectivity	E-MHDM-M
 HDMI "A" Male to "A" Male Connectivity Ultra small flexible diameter cable 3.6mm in diameter Flexible Polyvinyl Chloride Jacket AWM rated, RoHS Compliant ATC Certified HDMI(R) High Speed with Ethernet 10.2 Gbps / 4Kx2K / 3D / CEC Lengths 2m and longer are directional 		Application: • HDMI Digital Multimedia Device Interconnection • Direct rack patching HDMI equipment • Inter and Intra device Interconnection

• 4m length does not support Ethernet

LIBERTY COMMERCIAL GRADE HIGH RETENTION HIGH SPEED HDMI WITH ETHERNET CABLE

HDMI Cables

NON-PLENUM

AV SOLUTIONS

Features & Benefits:

- \cdot High retention gold plated HDMI "A" plugs
- \cdot fully shielded from connector shroud to shroud
- All lengths rated for 10.2 Gbps
- 5 meters and longer are active and directional
- 4K video, Audio Return, Ethernet, CEC
- NEC CL2, CEC CMG FT4, RoHS/REACH Compliant

E2-HDSEM-M Application:

- Commercial and Residential HDMI connectivity
- 3D, 4K, Deep Color applications and installations
- Audio/Visual equipment hookup and much more

800.530.8998 www.LibAV.com SPECIFICATIONS SUBJECT TO CHANGE IMAGES NOT TO SCALE

CABLES PRE-MADE & PATCH HDMI NON-PLENUM



HDMI Cables	Features & Benefits:	HD-1000
NON-PLENUM	 HDMI "A" Male to "A" Male Connectivity All Gold Plated Contact Surfaces 25Lb retention patented locking connector technology 28 AWG TMDS pairs Built in equalizer/booster circuit on lengths 16' & longer FR-PVC, Flame Rated Flexible Polyvinyl Chloride Jacket NEC CL2, CSA CMG FT4, RoHS Compliant Third Party ATC Certified HDMI High Speed with Ethernet 10.2 Gbps / 4Kx2K / 3D / Audio Return / CEC / Ethernet All HDMI Audio formats supported 	
PERFECT PATH'S HIGH RETENT	ION HIGH SPEED HDMI WITH AUDIO RETURN CABLE	
HDMI Cables	 Features & Benefits: HDMI "A" Male to "A" Male Connectivity All Gold Plated Contact Surfaces 12Lb retention patented locking connector technology 28 AWG TMDS pairs FR-PVC, Flame Rated Flexible Polyvinyl Chloride Jacket NEC CL2, CSA CMG FT4, RoHS Compliant Third Party ATC Certified HDMI High Speed 10.2 Gbps / 4Kx2K / 3D / Audio Return / CEC All HDMI Audio formats supported 	HD-600 Application: • HDMI digital multimedia integration and interconnection • Home theater HDMI connection • Inter and Intra device HDMI interconnection
PERFECT PATH'S LOCKING HIG	H SPEED HDMI WITH AUDIO RETURN CABLE	
IDMI Cables	Features & Benefits:	HD-700
NON-PLENUM	 HDMI "A" Male to "A" Male Connectivity All Gold Plated Contact Surfaces 25Lb retention patented locking connector technology 28 AWG TMDS pairs Built in equalizer/booster circuit FR-PVC, Flame Rated Flexible Polyvinyl Chloride Jacket NEC CL2, CSA CMG FT4, RoHS Compliant Third Party ATC Certified HDMI High Speed 10.2 Gbps / 4Kx2K / 3D / Audio Return / CEC All HDMI Audio formats supported 	Application: • HDMI digital multimedia integration & interconnection • Home theater HDMI connection • Inter and Intra device HDMI interconnection
IBERTY REDUCED PROFILE HD	MI PATCHING CABLES WITH HIGH RETENTION	
HDMI Cables	Features & Benefits: • High retention gold plated HDMI "A" plugs • fully shielded from connector shroud to shroud • Up to 8 feet rated 10.2Gbps, up to 15 feet 5.0 Gbps • Up to 8 feet supports 4K, up to 15' supports 1080p60 • Audio Return, Ethernet, CEC on all lengths • AWM rated, RoHS/REACH Compliant	M2-HDSEM-M Application: • HDMI patching, rack HDMI management and routing • Low profile required HDMI connectivity solutions • Audio/Visual equipment hookup and much more
ECONOMY HIGH SPEED HDMI	CABLE	
HDMI Cables	Features & Benefits: • Economy construction	Z100HD
NON-PLENUM	 HDMI "A" Male to "A" Male Connectivity HDMI "A" Male to "A" Male Connectivity Black molding and cable 28 AWG TMDS Pair Construction Dual Layer Foil and High % Braid shielding FR-PVC, Flame Rated Flexible Polyvinyl Chloride Jacket AWM rated, RoHS Compliant Third Party ATC Certified HDMI(R) High Speed 10.2 Gbps / 4Kx2K / 3D / CEC / ARC All HDMI audio formats supported, audio return 	Application: • HDMI Digital Multimedia Device Interconnection • Rack patching HDMI equipment • Inter and Intra device Interconnection



JŜ;∕



ECONOMY HIGH SPEED HDMI WITH ETHERNET CABLE

HDMI Cables

NON-PLENUM

Features & Benefits:

- · HDMI "A" Male to "A" Male Connectivity
- · Black molding and cable
- 28 AWG TMDS Pair Construction
- · Dual Layer Foil and High % Braid shielding
- Flexible Polyvinyl Chloride Jacket
- High Speed HDMI(R) with Ethernet rated
- · 10.2 Gbps / 4K Video / 3D / CEC / ARC
- · UL listed and AWM rated, RoHS Compliant

Z100HDE

Application:

- HDMI Digital Multimedia Device Interconnection
- Rack patching HDMI equipment
- Inter and Intra device Interconnection

PRE-MADE & PATCH HDMI PLENUM CABLES

CELERITY PLENUM RATED FIBER OPTIC HDMI LONG DISTANCE CABLE

HDMI Cables



Features & Benefits:

- · Plenum rated cable for all installations
- Ultra-Small diameter cable
- Detachable HDMI TX and RX units from main body
- USB Power A plug on both TX and RX units TX end only needs USB power if the LED does not illuminate
- Lengths: 35, 40, 50, 60, 80, 100, 160, 200, 500, 1000 ft • HDMI High Speed, 10.2Gbps, 4Kx2K, 3D, all Audio formats

DFO

Application:

- · HDMI Projectors, Displays in commercial and residential
- · Maximum bandwidth and distance needs for HDMI installs

LIBERTY PLENUM RATED HYBRID COPPER / FIBER OPTIC HDMI LONG DISTANCE CABLE

HDMI Cables



Features & Benefits:

- · Plenum rated cable for all installations
- · Ultra-Small diameter cable
- · No additional power required
- · Hybrid Copper/Fiber supports Hot Plug Detect
- · Lengths: 10,15,20,23,30,40,50,60,70,80,90, and 100m
- HDMI High Speed, 6.75Gbps, 1080P, 3D, all Audio formats
- · Does not support Ethernet or Audio Return

DL-AOCHP

Application:

- · HDMI Projectors, Displays in commercial and residential
- · Long distance cabling used with switches and DA's
- · Digital Signage applications

PLENUM RATED HD CABLE WITH ACTIVE DIRECTIONAL CHIPSETS

HDMI Cables



Features & Benefits:

- 24 AWG Construction for low loss / zero bit error signals
- Black Molding
- CMP 75C Plenum rated for the US and Canada
- · Gold Plated contacts
- · Active Equalizer and Booster built into the cable
- NOTE: This Cable is Directional! See Instructions!
- · 10.2 Gbps / 4Kx2K Video / All Audio formats
- · Non-ATC certified as CEC is not supported

P-HDM-M (HD)

- **Application:** · HDMI digital multimedia in NEC plenum regulated installs
- · DVI Digital Video in NEC Plenum regulated installs
- \cdot Backwards Compatible to all non-Plenum NEC applications





PLENUM RATED HIGH SPEED HDMI WITH ETHERNET CABLE P-HDM-M (HS) HDMI Cables Features & Benefits: · 24 AWG Construction for low loss / zero bit error signals **Application:** PLENUM · Black Molding · HDMI digital multimedia in NEC plenum regulated · CMP 75C Plenum rated for the US & Canada installs · Gold Plated contacts · DVI Digital Video in NEC Plenum regulated installs Backwards Compatible to all non-Plenum NEC • ATC certified to 10.2 Gbps / 4K x 2K & all audio formats applications · Supports CEC, audio return channel (ARC), Ethernet PLENUM RATED STANDARD HDMI WITH ETHERNET CABLE P-HDM-M (SS) **HDMI** Cables Features & Benefits: • 24 AWG Construction for low loss / zero bit error signals **Application:** PLENUM · Black Molding · HDMI digital multimedia in NEC plenum regulated \cdot CMP 75C Plenum rated for the US and Canada installs · Gold Plated contacts · DVI Digital Video in NEC Plenum regulated installs ATC certified to 2.25 Gbps / 1080p24 & all audio formats · Backwards Compatible to all non-Plenum NEC applications · Supports Audio Return Channel (ARC), Ethernet CABLES PRE-MADE & PATCH MICROPHONE NON-PLENUM ATLAS SOUND TACTICAL MICROPHONE AND BALANCED AUDIO XLR CABLES **Microphone Cables** Features & Benefits: AS2XLR-• XLR 3-Pin Plug (Male) to XLR 3-Pin Jack (Female) **Application: NON-PLENUM** · Custom molded Sure Grip Connectors · Microphone level audio, Line Level MONO Balanced Oxygen free copper conductors Audio Class II shielding and a PolyFlex outer jacket · Line Level Stereo Unbalanced Audio · Device interconnection of audio systems HOSA EDGE XLR MICROPHONE CABLES **Microphone Cables** Features & Benefits: СМК-· Original Neutrik connectors for security and durability Application: **NON-PLENUM** • 20 AWG Oxygen-Free Copper for maximum signal · Microphone level audio, Line Level MONO Balanced transfer Audio Low capacitance for crystal-clear highs and lows · Line Level Stereo Unbalanced Audio

· Durable and designed for stage and tactical use

• Available in 3,5,10,15,20,25,30,50,75 and 100 feet

- Line Level Stereo Unbalanced Audio
- \cdot Tactical and high movement Audio and Mic patching



CABLES PRE-MADE & PATCH MICROPHONE NON-PLENUM



HOSA TECHNOLOGY PRO MICROPHONE XLR 3-PIN MALE TO FEMALE CABLES

Microphone Cables



Features & Benefits:

- XLR 3-pin male to XLR 3-pin female connectivity
 Silver-plated REAN connectors for superior signal transfer
- 20 AWG Oxygen-Free Copper for a louder, clearer signal
- 90% OFC braided shield for a higher signal to noise ratio
- Balanced format
- Available lengths: 3,5,10,15,20,25,30,50, and 100 feet

HMIC-

Application:

- Microphone level audio, Line Level MONO Balanced Audio
- · Line Level Stereo Unbalanced Audio
- Tactical and high movement Audio and Mic patching

LIBERTY TACTICAL MICROPHONE AND AUDIO XLR 3-PIN MALE TO FEMALE CABLE

Microphone Cables

- Features & Benefits:
- Neutrik brand pro audio XLR connectors
- \cdot XLR 3-Pin Plug (Male) to XLR 3-Pin Jack (Female)
- \cdot Silver solder lead free and RoHS compliant
- X-Cross 2 Pair twisted, shielded pair base cable
- 95% Tinned Copper Braid Shield for EMI rejection
- NEC CM, CEC CMG FT4, RoHS Compliant
- Any length available on request, built to order

SQ-XLRM-F

- Application:
- Microphone level audio, Line Level MONO Balanced Audio
- · Line Level Stereo Unbalanced Audio
- \cdot Tactical and high movement Audio and Mic patching

CABLESPRE-MADE & PATCHMICROPHONEPLENUM

LIBERTY PLENUM RATED AUDIO / MICROPHONE XLR 3-PIN MALE TO FEMALE CABLES

Microphone Cables

PLENUM

Features & Benefits: • NA

P221P-XLRM-F





CABLESPRE-MADE & PATCHPOWER EXTENSION CORDSIEC 60320 C13 TO IEC 60320 C14

Power Extension Cords	Features & Benefits:	P004	
CPU'S & DISPLAYS	 Male to female power extension cord for PC/device Plug type: IEC-320-C14 (male) to IEC-320-C13 (female) Cable 18 AWG SJT, 10A, 100-250V UL Listed 	Application: • Power cord extension for a PC or other C13 device • Directly connect device to a PDU or UPS	
TRIPPLITE PREMIUM UL LISTED	EC 60320 C13 TO IEC 60320 C14 14 AWG 15 AMP POWE	R CORDS	
Power Extension Cords	Features & Benefits:	P005	
CPU'S & DISPLAYS		Application: • Ideal for home or office solutions • Extend power cables for efficiency of office layouts	
ECONOMY UL LISTED IEC 60320	C13 TO IEC 60320 C14 18 AWG 10 AMP POWER CORDS		
Power Extension Cords	Features & Benefits:	P10A-C13-C14	
PU'S & DISPLAYS	Standard Computer Power Cord rated for 10A Power Extension cable for a PC printer or monitor	Application: • Extend C13 power cables	
	 Plug Type - IEC-320-C13 to IEC-320-C14 Universal design 18 AWG SJT rated cable In 3, 6, and 12 foot lengths 	• Rack cord management and cord cleanup	
CONOMY UL LISTED IEC 60320	C13 TO IEC 60320 C14 16 AWG 13 AMP POWER CORDS		
ower Extension Cords	Features & Benefits:	P13A-C13-C14	
CPU'S & DISPLAYS	 Standard Computer Power Cord rated for 13A Power Extension cable for a PC printer or monitor Plug Type - IEC-320-C13 to IEC-320-C14 Universal design 16 AWG SJT rated cable In 3, 6, and 10 foot lengths 	Application: • Extend C13 power cables • Rack cord management and cord cleanup	
ECONOMY UL LISTED IEC 60320	C13 TO IEC 60320 C14 14 AWG 15 AMP POWER CORDS		
Power Extension Cords	Features & Benefits: • Standard Computer Power Cord rated for 15A	P15A-C13-C14	
CPU'S & DISPLAYS	 Standard Computer Power Cord rated for ISA Power Extension cable for a PC printer or monitor Plug Type - IEC-320-C13 to IEC-320-C14 Universal design 14 AWG SJT rated cable In 3, 6, and 10 foot lengths 	 Application: Extend C13 power cables Rack cord management and cord cleanup 	



CABLES PRE-MADE & PATCH POWER EXTENSION CORDS IEC 60320 C19 TO IEC 60320 C20

TRIPPLITE PREMIUM UL LISTED IEC 60320 C19 TO IEC 60320 C20 12 AWG 20 AMP POWER CORDS

Power Extension Cords

CPU'S & DISPLAYS

Features & Benefits:

- · Molded Heavy-Duty Power Cable for up to 20 Amps
- Plug type IEC 60320 C19 to IEC 60320 C20
- 12AWG SJTW rated cable up to 250 Volts
- UL listed and RoHS Compliant
- 6 feet long

P036

Application:

 Server applications where more power is needed · Ideal for Blade Server applications



PRE-MADE & PATCH | APPLIANCE POWER CORDS | NEMA 1-15P TO IEC 60320 C7 CABLES

ECONOMY NEMA 1-15P TO IEC 60320 C7 APPLIANCE POWER CORDS

Appliance Power Cords

APPLIANCE POWER CORDS

Features & Benefits:

- · Standard Computer Power Cord rated for 10A
- · Replacement appliance power cable
- Plug Type NEMA 1-15P (AC) to IEC-320-C7
- 18 AWG lampcord style bulk cable
- In 3 and 10 foot lengths

P10A-A115P-C7

- **Application:**
- · Replace existing appliance power cord
- · Change length for appliance power cords



PRE-MADE & PATCH POWER CORDS NEMA 5-15P TO IEC 60320 C13 CABLES

TRIPPLITE PREMIUM UL LISTED NEMA 5-15P TO IEC 60320 C13 18 AWG 10 AMP POWER CORDS

Appliance Power Cords





Features & Benefits:

- Standard Computer Power Cord, 1ft 10A · 1-ft. replacement power cable for a PC, printer,
- monitor
- Plug Type NEMA 5-15P (AC) to IEC-320-C13
- Universal design
- 10A, 18awg

P006

Application:

· Ideal for home, office solutions

TRIPPLITE PREMIUM UL LISTED NEMA 5-15P TO IEC 60320 C13 14 AWG 15 AMP POWER CORDS

Appliance Power Cords



Features & Benefits:

- · Standard Computer Power Cord rated for 15A
- Replacement power cable for a PC printer or monitor
- Plug Type NEMA 5-15P (AC) to IEC-320-C13
- Universal design
- 14 AWG SJT rated cable
- In 1, 3, and 10 foot lengths

Application:

P007

- · Ideal for home or office power solutions
- Rack cord management and cord cleanup



CABLES | PRE-MADE & PATCH | POWER CORDS | NEMA 5-15P TO IEC 60320 C13

Appliance Power Cords	Features & Benefits:	P10A-15P-C13
CPU'S & DISPLAYS	 Standard Computer Power Cord rated for 10A Replacement power cable for a PC printer or monitor Plug Type - NEMA 5-15P (AC) to IEC-320-C13 Universal design 18 AWG SJT rated cable In 1, 3, and 10 foot lengths 	Application: • Ideal for home or office power solutions • Rack cord management and cord cleanup
ECONOMY UL LISTED SHIELDED	NEMA 5-15P TO IEC 60320 C13 18 AWG 10 AMP POWER	CORDS
Appliance Power Cords	Features & Benefits:	P10A-SH-15P-C13
CPU'S & DISPLAYS	 Shielded Computer Power Cord rated for 10A Replacement power cable for a PC printer or monitor Plug Type - NEMA 5-15P (AC) to IEC-320-C13 Universal design 18 AWG SJT rated cable In 6 and 12 foot lengths 	Application: • Prevent AC induced EMI from the power componen cable
ECONOMY UL LISTED NEMA 5-15 Appliance Power Cords	P TO IEC 60320 C13 16 AWG 13 AMP POWER CORDS Features & Benefits:	P13A-15P-C13
CPU'S & DISPLAYS	 Standard Computer Power Cord rated for 13A Replacement power cable for a PC printer or monitor Plug Type - NEMA 5-15P (AC) to IEC-320-C13 Universal design 16 AWG SJT rated cable In 1, 3, and 10 foot lengths 	Application: • Ideal for home or office power solutions • Rack cord management and cord cleanup
ECONOMY UL LISTED NEMA 5-15	P TO IEC 60320 C13 14 AWG 15 AMP POWER CORDS	
Appliance Power Cords	Features & Benefits:	P15A-15P-C13
CPU'S & DISPLAYS	Standard Computer Power Cord rated for 15A Replacement power cable for a PC printer or monitor Plug Type - NEMA 5-15P (AC) to IEC-320-C13	Application: • Ideal for home or office power solutions • Rack cord management and cord cleanup



- Universal design
- 14 AWG SJT rated cable
- In 1, 3, and 10 foot lengths



Y

CABLES PRE-MADE & PATCH POWER CORDS NEMA 5-15P TO IEC 60320 C14

TRIPPLITE PREMIUM UL LISTED NEMA 5-15R TO IEC 60320 C14 18 AWG 10 AMP POWER CORDS Features & Benefits: P022 **Appliance Power Cords** • Heavy Duty Computer Power Cord, 25ft 10A **Application: CPU'S & DISPLAYS** • 25-ft. power cable extension · Ideal for homeoffice solutions • Plug Type - NEMA 5-15P to 5-15R Universal design • 10A, 18awg ECONOMY UL LISTED NEMA 5-15R TO IEC 60320 C14 18 AWG 10 AMP POWER CORDS **Appliance Power Cords** Features & Benefits: P10A-15R-C14 Standard Computer Power Cord rated for 13A **Application: PU'S & DISPLAYS** · Power Extension cable for general purpose power Power Extension of NEMA 5-15 standard power routing cables Plug Type - NEMA 5-15P to NEMA 5-15R Power management and routing Universal design • 16 AWG SJT rated cable • In 1, 6, 10, 15, and 25 foot lengths

CABLES PRE-MADE & PATCH RGBHV

LIBERTY PREMIUM 5 BNC TO 5 BNC RGBHV VIDEO CABLES



Features & Benefits: • 5 BNC Male Plug to 5 BNC Male Plug Connectivity • Video on 26 AWG high resolution coaxial cables • NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

E-5BNCM-M

Application:

• RGBHV Video, Composite Video, Component Video • Inter and Intra device interconnection

52 **LIBERTY** AV SOLUTIONS



KYCON LOCKING S-VIDEO BREAKOUT CABLES

Appliance Power Cords

NON-PLENUM



- Features & Benefits:
- · Mini-Din 4 Male to 2 BNC male connectivity
- Kycon locking Mini-Din 4 plug for extra security
- UL AWM rated for device interconnection
- · S-Video to Y/C coaxial breakout

E-LSVM-2BNCM

Application:

- Secure SV connection in moveable equipment installations
- Medical Video and video imaging applications
- Intra-Device equipment hookup

LIBERTY PREMIUM MOLDED S-VIDEO MINI-DIN TO Y/C BNC FEMALE CABLE

Appliance Power Cords

NON-PLENUM

Features & Benefits:

- Male S-Video Plug to 2 BNC Jack (Female) Connectivity
- 26 AWG Stranded mini-High Resolution Coaxial cables
- 75 Ohm BNC Jacks
- · Durable heavy duty molding and strain relief
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

E-SVM-2BNCF

Application:

- · S-Video conversion to Y/C 2-wire
- · Y/C Video breakout to larger low loss coaxial cables · Installations where S-Video has to go through conduit

LIBERTY PREMIUM MOLDED S-VIDEO MINI-DIN TO Y/C BNC MALE CABLE

Appliance Power Cords

NON-PLENUM

Features & Benefits:

- · Male S-Video Plug to 2 BNC Plug (male) Connectivity
- 26 AWG Stranded mini-High Resolution Coaxial cables
- 75 Ohm BNC plugs
- \cdot Durable heavy duty molding and strain relief
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

E-SVM-2BNCM

Application:

- S-Video conversion to Y/C 2-wire
- · Y/C Video breakout to larger low loss coaxial cables · Installations where S-Video has to go through conduit



LIBERTY PREMIUM MOLDED S-VIDEO MINI-DIN CABLE

Appliance Power Cords

Appliance Power Cords

NON-PLENUM

NON-PLENUM

Features & Benefits:

- · S-Video Mini-DIN 4 pin male to male connectivity
- 26 AWG Stranded mini-High Resolution Coaxial cables
- · Durable metal shell plugs and strain relief
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

E-SVM-M

Application:

· S-Video equipment interconnection · In-wall S-Video signal routing



LIBERTY ECONOMY SERIES MOLDED S-VIDEO CABLES

Features & Benefits:

- · S-Video Mini-DIN 4 pin male to male connectivity
- · 26 AWG Stranded mini-High Resolution Coaxial cables
- · Durable metal shell plugs and strain relief
- NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant

Z100SV

- **Application:**
- · S-Video equipment interconnection · In-wall S-Video signal routing



CABLES PRE-MADE & PATCH S-VIDEO NON-PLENUM



Features & Benefits:	Z400NSVTHX
· NA	Application: • NA
DEO INTERCONNECT CABLES	
Features & Benefits: • Gold Plated Mini DIN plugs with Glossy white enamel • Black banded for S-Video • Silver Solder and Ohno-Continuous Cast Copper (OCC) • Dual Shielded for low and high frequency use • Polypropylene silk mesh overall jacket • Available in 1.5 meters	Z500SV Application: • Y/C Video
S-VIDEO PLENUM	
S-VIDEO MALE TO MALE CABLE	
Features & Benefits: • NA	PSVM-M Application: • NA
SMPTE HYBRID FIBER VIDEO	
Features & Benefits: • HDC920 W/LEMO 3K PLUG 50'	GHF92A-0 Application: • NA
	DED INTERCONNECT CABLES Features & Benefits: - Gold Plated Mini DIN plugs with Glossy white enamel - Black banded for S-Video - Silver Solder and Ohno-Continuous Cast Copper (OCC) - Dual Shielded for low and high frequency use - Polypropylene silk mesh overall jacket - Available in 1.5 meters - Available in 1.5 meters - S-VIDEO MALE TO MALE CABLE - SCUDEO MALE TO MALE CABLE - NA - NA - SUPTE HYBRID FIBER VIDEO - SUPTE HYBRID FIBER VIDEO - SUTH LEMO 3K CONNECTORS - Features & Benefits:

JS:

CABLES | PRE-MADE & PATCH | SPEAKER CABLES



HOSA TECHNOLOGY SPEAKER ADAPTER CABLE SPEAKON® FEMALE TO 1/4" FEMALE TS 6" LONG

Speaker Cables



Features & Benefits:

- · Adapter cable format cable length 6 inches
- Neutrik[®] speakON to 1/4 TS female connectivity
- 12 AWG 2 Conductor Oxygen Free Copper Bulk Cable
- Intended for Speaker applications, not line level audio

GSK-112

Application:

- Adapting a Speaker 1/4 plug to SpeakON
 Ideal for stage, touring, and live shows
- · Adapting speaker circuits and patching



Speaker Cables

Features & Benefits:

- 1/4 TS male to 1/4 TS male connectivity
- Original Neutrik connectors for security and reliability
 12 AWG Oxygen-Free Copper for maximum signal
- transfer
- · Black PVC jacket for low visibility on stage
- Available lengths: 3,5,10,15,20,25,30,50,75, and 100 feet

SKJ-200

Application:

- Speaker Cable patching and interconnection
- · Ideal for stage shows, studios, and venue support



Speaker Cables



Features & Benefits:

- \cdot 1/4 TS male to 1/4 TS male connectivity
- Rean by Neutrik connectors for security and reliability
 14 AWG Oxygen-Free Copper for maximum signal
- transfer • Black PVC jacket for low visibility on stage
- Available lengths: 3,5,10,15,20,25,30,50,75, and 100 feet

SKJ-400 Application:

SKJ-600

Application:

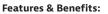
• Speaker Cable patching and interconnection

· Speaker Cable patching and interconnection

· Ideal for stage shows, studios, and venue support

- \cdot Ideal for stage shows, studios, and venue support
- HOSA TECHNOLOGY STANDARD SPEAKER CABLES 16 AWG 1/4" TS MALE TO 1/4" TS MALE

S	pe	ak	er (Ca	bl	es	
-	pe	an		сa		63	



- 1/4 TS male to 1/4 TS male connectivity
- \cdot Metal shelled 1/4 connectors for security and reliability
- 16 AWG Oxygen-Free Copper for maximum signal transfer
- Black PVC jacket for low visibility on stage
- Available lengths: 3,5,10,15,20,25,30,50,75, and 100 feet

HOSA TECHNOLOGY STANDARD SPEAKER CABLES 16 AWG 1/4" TS MALE TO DUAL BANANA

S	pea	ker	Ca	bl	es
-	peu	inc.	<u>u</u>	~	C 3



Features & Benefits:

- \cdot 1/4 TS male to Dual Banana Plug connectivity
- Metal shelled 1/4 connectors for security and reliability
 16 AWG Oxygen-Free Copper for maximum signal transfer
- Black PVC jacket for low visibility on stage
- Intended for high-current applications, no line-level
- Available lengths: 3,5,10,15,20,25,30,50,75, and 100 feet

SKJ-600N Application:

- · Speaker Cable patching and interconnection
- · Ideal for stage shows, studios, and venue support

CABLES PRE-MADE & PATCH SPEAKER CABLES



HOSA TECHNOLOGY EDGE SPEAKER CABLES 12 AWG SPEAKON FEMALE TO SPEAKON FEMALE

Speaker Cables



Features & Benefits:

- · SpeakON female to SpeakON female connectivity
- · Original Neutrik connectors for security and reliability
- 12 AWG Oxygen-Free Copper for maximum signal
- transfer
- · Black PVC jacket for low visibility on stage
- Available lengths: 3,5,10,15,20,25,30,50,75, and 100 feet

SKT-200

Application:

· Speaker Cable patching and interconnection · Ideal for stage shows, studios, and venue support



Features & Benefits:

- SpeakON female to 1/4 male connectivity
- · Original Neutrik connectors for security and reliability
- 12 AWG Oxygen-Free Copper for maximum signal transfer
- Black PVC jacket for low visibility on stage
- Available lengths: 3,5,10,15,20,25,30,50,75, and 100 feet

SKT-200Q

- Application:
- · Speaker Cable patching and interconnection · Ideal for stage shows, studios, and venue support

HOSA TECHNOLOGY PRO SPEAKER CABLES 14 AWG SPEAKON FEMALE TO SPEAKON FEMALE

Speaker Cables



Features & Benefits:

- · SpeakON female to SpeakON female connectivity
- Rean by Neutrik connectors for security and reliability
- 14 AWG Oxygen-Free Copper for maximum signal transfer
- · Black PVC jacket for low visibility on stage
- Available lengths: 3,5,10,15,20,25,30,50,75, and 100 feet

SKT-400 Application:

- · Speaker Cable patching and interconnection
- · Ideal for stage shows, studios, and venue support

HOSA TECHNOLOGY PRO SPEAKER CABLES 14 AWG SPEAKON FEMALE TO 1/4" TS MALE

Speaker Cables



Features & Benefits:

- · SpeakON female to 1/4 male connectivity
- \cdot Rean by connectors for security and reliability
- 14 AWG Oxygen-Free Copper for maximum signal transfer
- · Black PVC jacket for low visibility on stage
- Available lengths: 3,5,10,15,20,25,30,50,75, and 100 feet

SKT-4000

- · Speaker Cable patching and interconnection
- · Ideal for stage shows, studios, and venue support



HOSA TECHNOLOGY STAGE BOX WITH 16 XLR CHANNELS AND 4 1/4" TRS RETURNS

Stage Boxes with Integrated Cables



• 16 x XLR Sends and 4 x 1/4 TRS Returns

Features & Benefits:

- · Serviceable, all-metal connectors
- · Individually shielded 24/1P OFC conductors
- · Heavy-gauge rolled-steel with black enamel textured finish
- High-contrast silk-screened lettering
- · Heavy-duty wire mesh hanger/strain relief
- Available in 25, 50, and 100 foot lengths

SH-16X4

SH-8X4

Application:

 \cdot Ideal for stage shows

Application:

· Stage Snake Box for audio interconnection Ideal for stage shows

· Stage Snake Box for audio interconnection

HOSA TECHNOLOGY STAGE BOX WITH 18XLR CHANNELS AND 4 1/4" TRS RETURNS

Stage Boxes with Integrated Cables



Features & Benefits:

- 8 x XLR Sends and 4 x 1/4 TRS Returns
- · Serviceable, all-metal connectors
- Numbered leads
- Individually shielded 24/1P OFC conductors
- \cdot Heavy-gauge rolled-steel with black enamel textured finish
- High-contrast silk-screened lettering
- · Foil-wrapped, heat shrink-protected internal wiring
- · Heavy-duty wire mesh hanger/strain relief

PRE-MADE & PATCH CABLES USB

ECONOMY MOLDED USB 3.0 A MALE TO A MALE

Features & Benefits:

- USB "A" Plug (Male) to "A" Plug (Male) Connectivity
- In-Line format, no panel mount option
- Molded PVC connector housings
- USB 1.1, 2.0 and 3.0 Compliant
- · AWM rated cable, not for in-wall use

E-USBAA

Application:

- · USB Patching between panels/plates and Host devices
- Not to exceed 16.5 feet without active extensions

CONOMY MOLDED USB 3.0 A MALE TO A FEMALE



USB Cables

Features & Benefits:

- · USB "A" Male to "A" female connectivity
- In-Line format, no panel mount option
- · Active Booster built in, can daisy chain 3 units • USB 1.1 and 2.0 Compliant
- AWM rated cable, not for in-wall use

E-USBAAF

Application:

- Extending USB 2.0 circuits past the 16.5 foot maximum
- · Boosting a weakened signal after a passive junction.





ECONOMY MOLDED USB 3.0 A MALE TO B MALE USB Cables **E-USBAB** Features & Benefits: · USB "A" male to "B" male connectivity **Application:** Molded PVC connector housings USB connection from host to remote device • USB 1.1, 2.0 and 3.0 Compliant Not to exceed 16.5 feet without active extensions · AWM rated cable, not for in-wall use **USB 2.0 HI-SPEED ACTIVE EXTENSION CABLE A MALE TO A FEMALE USB** Cables Features & Benefits: U026 • Extend USB 2.0 signals pass the 16.5' (5m) limitation Application: • Works with standard USB 2.0 cables USB 2.0 High Speed Extension Bus powered signal booster · Remote connection of USB peripherals • Daisychain up to 5 cables to extend the signal up to 80' • The U026-016 provides up to 150mA of power to the connected device **USB TO SERIAL ADAPTER CABLE USB A MALE TO DB9 MALE USB** Cables Features & Benefits: U209-000-R · Connect RS-232 Serial deviceS to USB ports **Application:** • Supports data transfer rates up to 230 kbps Allow control of Serial devices with USB Prolific PL2303HXD-LF Chipset Use of older devices/equipment with new USB · Compatible with Windows 98, Windows 98 SE, technology Windows 2000 • Windows ME, XP, VISTA, 7, 8, 32/64 bit systems · 2008 Server 32/64, 2012 Server 32/64 **USB 3.0 SUPERSPEED ACTIVE REPEATER CABLE A MALE TO B MALE USB** Cables Features & Benefits: **U328** • USB "A" Plug (Male) to "B" Plug (Male) Connectivity Application: Built in repeater · Active extension of USB Cables beyond the 5m limit In-Line Extension format, no panel mount option · Connect Host to device up to 25 feet away Molded PVC connector housings SuperSpeed USB 3.0, Hi-Speed 2.0, and 1.1 Compliant Available in 25 and 36 foot lengths

USB 3.0 SUPERSPEED ACTIVE REPEATER CABLE A MALE TO A FEMALE

USB Cables

Features & Benefits:

- Extend a USB 3.0 signal 16 ft. (5 m.)
- Daisy Chain to 33 ft(10m) by coupling 2 U330-05M together
- Works together with standard USB 3.0 cables
 Drouides up to 150m A of neuron to the standard
- Provides up to 150mA of power to the connected device
- If more than 150mA of power, use external power
- Accepts a 5V, 2A power supply with a 3.5 x 1.35mm DC jack
- \cdot Backward compatible to previous USB generations

U330

- Extend a USB 3.0 signal 16.5 ft (5m)
- \cdot Supports USB 3.0 SuperSpeed data rates up to 5Gbps



KEYSPAN HIGH-SPEED USB TO SERIAL ADAPTER USB A MALE TO DB9 MALE

USB Cables



- Features & Benefits:
- Keyspan Hi Speed USB Serial Adapter, PC MAC, supports Cisco
- Break Sequence

USA-19HS

Application:

CABLES PRE-MADE & PATCH VGA TABLETOP MICRO

TABLETOP HDMI, VGA AND AUDIO HYBRID CABLES

VGA Cables

TABLETOP MICRO

Features & Benefits:

- · Digital HDMI and Analog VGA plus Audio in one cable
- · Siamese or SPT type cabling format
- \cdot 28 AWG HDMI for superior bandwidth and headroom
- \cdot 32 AWG coaxial VGA for WUXGA to 19 feet
- UL and CSA listed product, AWM for non in-wall use
 10.2 Gbps / 4Kx2K / 3D / Audio Return / CEC / Ethernet

E-HDVAM-M

Application:

- Tabletop or podium mobile device connection
 Presentation systems and boardroom A/V connectivity
- Inter and Intra device Interconnection

MICRO VGA AND AUDIO WITH ETHERNET SINGLE CABLE SOLUTIONS

VGA Cables



MICRO VGA EXTENSION AND COUPLING CABLE

VGA Cables



Features & Benefits:

Features & Benefits:

- \cdot Micro-Sized Molding and Cable for small OD and flexibility
- VGA male to female connectivity
- Full 15-Pin VESA EDID and ID/DDC Compliance
 Double Shielded foil and braid overall shield
 Ferrite Beads for EMI Compliance
- Thumbscrew for ease of installation and retention
 UL AWM 20276, CSA Type AWM I/II A/B FT4, RoHS
 Compliant

E-MVGAANM-M

Application:

- · HDMI Digital Multimedia Device Interconnection
- Direct rack patching HDMI equipment • Inter and Intra device Interconnection
- Inter and intra device interconnection

E-MVGAM-F

- RGBHV Video VGA 640x480 up to WUXGA 1920x1200
- Extension and specialty plate/panel connection
 Inter and Intra device interconnection





VGA Cables	Features & Benefits:	E-MVGAM-M	
TABLETOP MICRO	 Micro-sized molding & cable for small OD & flexibility DE15 Male Plug to DE15 Male Plug Video Connectivity Video & sync on 32 AWG high resolution coaxial cables ID Bit communications & EDID Pin 9 on 28 AWG cabling Full 15-Pin VESA EDID and ID/DDC Compliance Double Shielded foil and braid overall shield Ferrite Beads for EMI Compliance Thumbscrew for ease of installation and retention UL AWM 20276, CSA Type AWM I/II A/B FT1, RoHS Compliant 	Application: • RGBHV Video, VGA 640x480 up to WUXGA 1920x1200 • Tabletop RGBHV with for PC's/laptops • Inter and Intra device interconnection	
LIBERTY MICRO VGA EDID COM	IPLIANT WITH PC STEREO AUDIO CABLE		
VGA Cables	Features & Benefits:	E-MVGAMAM-M	
TABLETOP MICRO	 Micro-sized molding & cable for small OD & flexibility DE15 Male Plug to DE15 Male Plug Video Connectivity 3.5mm Male Plug to 3.5mm Male Plug Stereo Audio Video & sync on 32 AWG high resolution coaxial cables ID Bit communications & EDID Pin 9 on 28 AWG cabling Full 15-Pin VESA EDID and ID/DDC Compliance Double Shielded foil and braid overall shield Ferrite Beads for EMI Compliance Thumbscrew for ease of installation and retention 8 & 22 inch Audio leads for routing ease & convenience UL AWM 20276, CSA Type AWM I/II A/B FT4, RoHS Compliant 	 Application: RGBHV video with audio, VGA 640x480 up to WUXGA 1920x1200 Tabletop RGBHV with audio Interface for PC's/laptop Inter and Intra device interconnection 	
MICRO VGA AND AUDIO WITH	USB CONTROL SINGLE CABLE SOLUTIONS		
VGA Cables	Features & Benefits:	E-MVGAPM-M	
	 Micro-sized molding & cable for small OD & flexibility VGA, 3.5mm audio, and USB A to B male to male connectivity Full 15-Pin VESA EDID and ID/DDC Compliance Double Shielded foil and braid overall shield Ferrite Beads for EMI Compliance Thumbscrew for ease of installation & retention 8 & 22 inch Audio leads for routing ease & convenience 	Application: • RGBHV video with audio, VGA 640x480 up to WUXGA 1920x1200 • Tabletop RGBHV with audio Interface for PC's/laptop • PC Patching for USB in Tabletop, podium application • Inter and Intra device interconnection	

SPECIAL DEAL MICRO VGA WITH AUDIO USE ONLY PC TO DISPLAY, NO PODIUM USE AUDIO MUST BE CONNECTED!



Features & Benefits:

Compliant

- \cdot Micro-Sized Molding and Cable for small OD & flexing
- \cdot DE15 Male Plug to DE15 Male Plug Video Connectivity

• UL AWM 20276, CSA Type AWM I/II A/B FT4, RoHS

- \cdot 3.5mm Male Plug to 3.5mm Male Plug Stereo Audio
- \cdot Full 15-Pin VESA EDID and ID/DDC Compliance
- Thumbscrew for ease of installation and retention
 UL AWM listed, not for in-wall use

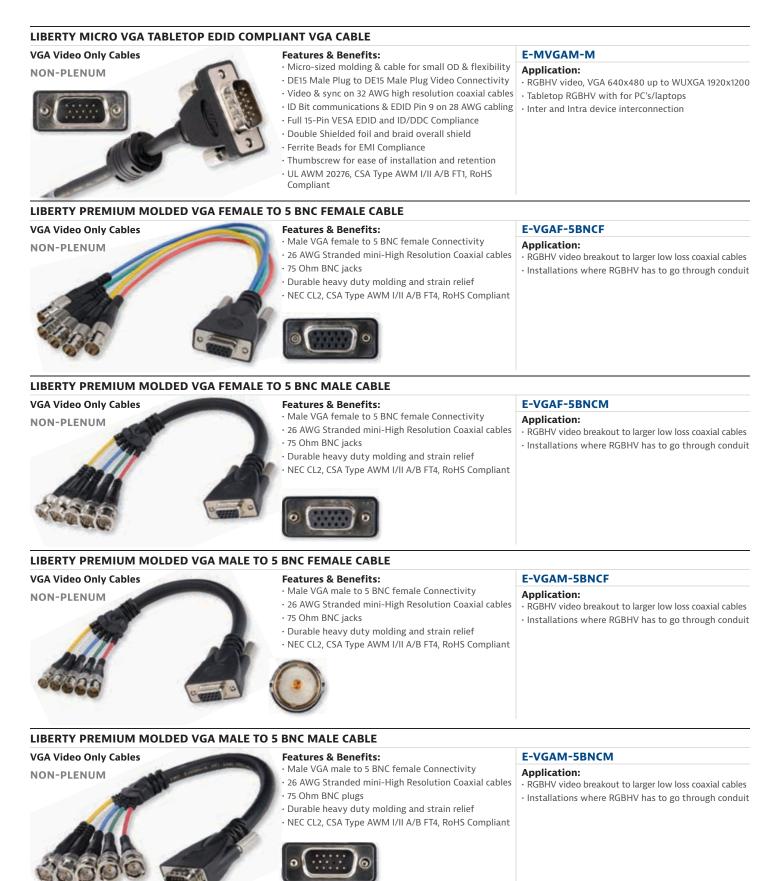
EMVAM

- RGBHV video with audio, VGA 640x480 to WUXGA 1920x1200
- Tabletop RGBHV with audio Interface for PC's/laptops
 Inter and Intra device interconnection



CABLES PRE-MADE & PATCH VGA VIDEO ONLY NON-PLENUM











LIBERTY PREMIUM MOLDED EDID COMPLIANT VGA CABLE **VGA Video Only Cables** E-VGAM-F Features & Benefits: DE15 Male Plug to DE15 Female Plug Connectivity **Application:** NON-PLENUM · Video and sync on 26 AWG high resolution coaxial cables · Extension of RGBHV Video, VGA 640x480 to WUXGA • ID Bit communications and EDID Pin 9 on 22 AWG 1920x1200 cabling · In-wall routing of RGBHV Video in non-plenum Full 15-Pin VESA EDID and ID/DDC Compliance installations · Double Shielded foil and braid overall shield · Inter and Intra device interconnection · Ferrite Beads for EMI Compliance · Thumbscrew for ease of installation and retention • NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant LIBERTY PREMIUM MOLDED EDID COMPLIANT VGA CABLE VGA Video Only Cables Features & Benefits: E-VGAM-M VGA male to male connectivity Application: NON-PLENUM · 26 AWG Stranded mini-High Resolution Coaxial cables · EDID in-wall VGA signal routing · Pin 9 EDID VESA power connected · Flat Screen, Projector, Video Wall · Durable heavy duty molding and strain relief · Education, Boardroom, Home Theater NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant **LIBERTY Z100 VGA CABLE** VGA Video Only Cables Features & Benefits: **Z100VGA** • DE15 Male Plug to DE15 Male Plug Connectivity **Application:** NON-PLENUM • Video and sync on 28 AWG high resolution coaxial cables • RGBHV Video, VGA 640x480 up to WUXGA • ID Bit communications and EDID Pin 9 on 24 AWG 1920x1200 cabling Routing of RGBHV Video in non-NEC regulated • Full 15-Pin VESA EDID and ID/DDC Compliance installations · Double Shielded foil and braid overall shield Inter and Intra device interconnection Ferrite Beads for EMI Compliance Thumbscrew for ease of installation and retention · All Gold Plated Contact Surfaces · UL AWM 20276, CSA Type AWM I/II A/B FT4, RoHS Compliant CABLES PRE-MADE & PATCH VGA VIDEO ONLY PLENUM

LIBERTY MANUFACTURED PLENUM VGA MALE TO NON-TERMINATED END WITH C-TEC2 BNC KITTED

VGA Video Only Cables

Features & Benefits:

 \cdot Pre-terminated VGA end to tail connectivity

- \cdot 5 Compression style MHR BNC plugs for field
- termination
- 200 MHz 26 AWG stranded MHR 5-wire RGB cable
- NEC CMP/CL2P, CEC CMP FT6, RoHS Compliant
- Standard lengths 25, 35, 50, 75, and 100 feet

D-INSTALLKIT-CMP

Application:

- \cdot Tight space constraints
- Conduit Pulls
 RGBHV





LIBERTY MANUFACTURED PLENUM VGA MALE TO NON-TERMINATED END WITH CRIMP BNC'S

VGA Video Only Cables

PLENUM



Features & Benefits:

- · Pre-terminated VGA end to tail connectivity
- 5 Crimp style MHR BNC plugs for field termination
 - 200 MHz 26 AWG stranded MHR 5-wire RGB cable
 - NEC CMP/CL2P, CEC CMP FT6, RoHS Compliant
- Standard lengths 25, 35, 50, 75, and 100 feet

D-INSTALLKIT-CRP-50

Application:

- Tight space constraints
- · Conduit Pulls • RGBHV

LIBERTY MANUFACTURED PLENUM RATED VGA MALE TO 5 BNC FEMALE ADAPTER CABLE

VGA Video Only Cables



Features & Benefits: • DE15 Male (VGA) to 5 BNC Jack (Female) Connectivity

- Full RF Shield, dual shielding
- 200 MHz Mini-High Resolution 26 AWG Coaxial Construction
- CL2P/CMP Rated Bulk Cable

D-VGAM-5BNCF

- **Application:** · RGBHV Video
- \cdot Air Plenum, Air Handling, and Plenum space install cable
- · Backwards compatible to all non-Plenum NEC Installs

LIBERTY MANUFACTURED PLENUM RATED VGA MALE TO 5 BNC MALE ADAPTER CABLE

VGA Video Only Cables

PLENUM

- DE15 Male (VGA) to 5 BNC Jack (Female) Connectivity
- · Full RF Shield, dual shielding.

Features & Benefits:

- 200 MHz Mini-High Resolution 26 AWG Coaxial Construction
- · CL2P/CMP Rated Bulk Cable

D-VGAM-5BNCM

Application: RGBHV Video

D-VGAM-F

Application:

cable

- \cdot Air Plenum, Air Handling, and Plenum space install cable
- · Backwards compatible to all non-Plenum NEC Installs

• Plenum required RGBHV Projector, PC, and Flat Panel

· Projector cabling, Boardroom RGBHV cabling

LIBERTY MANUFACTURED PLENUM RATED VGA MALE TO FEMALE CABLE FOR RGBHV

VGA Video Only Cables

PLENUM



- Features & Benefits:
- · DE15 Male (VGA) to DE15 Female (VGA) Connectivity
- · Silver Solder and Full RF Copper Foil EMI Shielding
- RGBHV With Sync ground pin 10 to the shell
- 26 AWG 200 MHz Bandwidth Mini-High Resolution Coaxials
- Flexible Plenum PVC Alloy Jacketing
- Metal Hoods with Thumbscrews
- NEC CMP/CL2P, CEC CMP FT6, RoHS Compliant

LIBERTY MANUFACTURED PLENUM RATED VGA MALE TO MALE CABLE FOR RGBHV

VGA Video Only Cables



Features & Benefits:

- · DE15 Male (VGA) to DE15 Male (VGA) Connectivity
- · Silver Solder and Full RF Copper Foil EMI Shielding • RGBHV With Sync ground pin 10 to the shell
- 26 AWG 200 MHz Bandwidth Mini-High Resolution Coaxials
- Flexible Plenum PVC Alloy Jacketing
- Metal Hoods with Thumbscrews
- NEC CMP/CL2P, CEC CMP FT6, RoHS Compliant

D-VGAM-M

Application:

• RGBHV Video

- · Air Plenum, Air Handling, and Plenum space install cable
- · Backwards compatible to all non-Plenum NEC Installs



LIBERTY MANUFACTURED VGA MALE TO FEMALE PLENUM EXTENSION CABLE



LIBERTY MANUFACTURED PLENUM RATED VGA MALE TO NON-TERMINATED CABLE FOR RGBHV

VGA Video Only Cables

PLENUM



Features & Benefits:

Features & Benefits:

- · DE15 Male (VGA) to Non-Terminated blunt end · Silver Solder and Full RF Copper Foil EMI Shielding
- RGBHV With Sync ground pin 10 to the shell 26 AWG 200 MHz Bandwidth Mini-High Resolution Coaxials

· 26 AWG Stranded mini-High Resolution Coaxial cables

• Full EDID and plug and Play, pin 9 connected

• NEC CL2P/CMP, CSA CMP FT6, RoHS Compliant

· Durable heavy duty metal construction

- Flexible Plenum PVC Alloy Jacketing
- Metal Hood with Thumbscrews

 \cdot VGA male to female connectivity

NEC CMP/CL2P, CEC CMP FT6, RoHS Compliant

G-VGAM-F

D-VGAM-T

Application:

unknown

cable

Application:

· Plenum VGA signal extension

· User configured installs where cable length is

Projector cabling, Boardroom RGBHV cabling

· Flat Screen, Projector, with audio installations

· Education, Boardroom, Home Theater

Installer cuts to measure after pull and re-terminates

• Plenum required RGBHV Projector, PC, and Flat Panel



LIBERTY MANUFACTURED VGA MALE TO MALE PLENUM CABLE

VGA Video Only Cables

VGA Video Only Cables

VGA Video Only Cables

PLENUM

PLENUM

PLENUM

64



Features & Benefits:

- · VGA male to male connectivity
- · 26 AWG Stranded mini-High Resolution Coaxial cables
- Full EDID and plug and Play, pin 9 connected
- · Durable heavy duty metal construction • NEC CL2P/CMP, CSA CMP FT6, RoHS Compliant

G-VGAM-M

Application:

- \cdot Plenum VGA signal routing
- · Flat Screen, Projector, with audio installations · Education, Boardroom, Home Theater



Features & Benefits:

PLENUM RATED VGA MALE TO NON-TERMINATED END WITH 5 BNC PLUGS KITTED FOR INSTALL

- · DE15 Male (VGA) to unterminated Connectivity
- · 5 Quicklinx 25 AWG MHR Compression BNC Plugs
- · 250 MHz Bandwidth 25 AWG Solid Mini HiRes Coaxial cables
- · Support Shrink tubing included for installer assembly
- UL CL2P/CMP and CSA CMP, RoHS Compliant
- All in one package

P-INSTALLKIT-CMP

- · RGBHV Installations in a plenum environment
- · Installer needs to pull cable prior to termination
- · VGA to 5 BNC long run RGBHV Application





CABLES PRE-MADE & PATCH VGA VIDEO WITH AUDIO NON-PLENUM



VGA Video with Audio Cables	Features & Benefits:	E-2V2AC3
NON-PLENUM	 2 Video channels and 2 audio channels under one jacket DE15 Male (VGA) to DE15 Male (VGA) ID/DDC Compliant Video RCA Composite Video to RCA Composite Video 3.5Mm stereo mini male to 3.5Mm stereo audio male audio Left & Right RCA male to Left & Right RCA Male Audio 26 Awg 200 MHZ stranded mini-high res coaxial cables NEC CL2, CEC CMG FT4, ROHS Compliant 	 Single Faceplate support for 2 video and 2 audio channels Podium Single cable hookup for presentation systems
TABLETOP HDMI, VGA AND AUDIO	HYBRID CABLES	
VGA Video with Audio Cables	Features & Benefits:	E-HDVAM-M
NON-PLENUM	 Digital HDMI and Analog VGA plus Audio in one cable Siamese or SPT type cabling format 28 AWG HDMI for superior bandwidth and headroom 32 AWG coaxial VGA for WUXGA to 19 feet UL and CSA listed product, AWM for non in-wall use 10.2 Gbps / 4Kx2K / 3D / Audio Return / CEC / Ethernet 	 Application: Tabletop or podium mobile device connection Presentation systems and boardroom A/V connectivity Inter and Intra device Interconnection
VGA Video with Audio Cables	Features & Benefits:	E-MVGAMAM-M
NON-PLENUM	 Micro-Sized Molding & Cable for small OD & flexibility DE15 Male Plug to DE15 Male Plug Video Connectivity 3.5mm Male Plug to 3.5mm Male Plug Stereo Audio Video & sync on 32 AWG high resolution coaxial cables ID bit communications and EDID pin 9 on 28 AWG cabling Full 15-Pin VESA EDID and ID/DDC Compliance Double Shielded foil and braid overall shield Ferrite Beads for EMI Compliance Thumbscrew for ease of installation and retention 8 & 22 inch Audio leads for routing ease & convenience UL AWM 20276, CSA Type AWM I/II A/B FT4, RoHS Compliant 	• Inter and Intra device interconnection
LIBERTY PREMIUM MOLDED VGA V	VITH PC STEREO AUDIO CABLE	
VGA Video with Audio Cables NON-PLENUM	 Features & Benefits: DE15 Male Plug to DE15 Male Plug Video Connectivity 3.5mm Male Plug to 3.5mm Male Plug Stereo Audio Video and Sync on 26 AWG high resolution coaxial cables ID Bit communications and EDID Pin 9 on 22 AWG cabling Full 15-Pin VESA EDID and ID/DDC Compliance Double Shielded foil and braid overall shield Thumbscrew for ease of installation and retention 22 inch Audio leads for routing ease and convenience NEC CL2, CSA Type AWM I/II A/B FT4, RoHS Compliant 	E-VGAMAM-M Application: • RGBHV Video with audio, VGA 640x480 up to WUXGA 1920x1200 • In-wall routing of RGBHV Video in non-plenum installations • Inter and Intra device interconnection
LIBERTY MANUFACTURED VGA TO	5 BNC MALE WITH PC AUDIO PLENUM BREAKOUT CA	BLE
VGA Video with Audio Cables	Features & Benefits:	G-VGAMAM-5BNCMAM
NON-PLENUM	 DE15 Male (VGA) to 5 BNC Plug Video Connectivity 3.5mm Stereo Male to Male Audio with 24 inch leads 200 MHz Bandwidth 26 AWG MHR Coaxial Construction Sync on Coaxial for extremely low loss transmission Does not support EDID, ID/DDC Plug and Play. Only RGBHV Plenum rated CL2P, CMP bulk cable. RoHS Compliant 	 Application: RGBHV With Audio in Plenum rated install applications XGA, WXGA to 50 feet without amplification require VGA with PC Audio in Plenum rated install applications Single Cable Support for custom faceplates



<u>,5</u>,

CABLES PRE-MADE & PATCH VGA VIDEO WITH AUDIO NON-PLENUM



LIBERTY Z100 VGA AND 3.5TRS PC STEREO AUDIO CABLE

VGA Video with Audio Cables **NON-PLENUM**



- Features & Benefits:
- DE15 Male Plug to DE15 Male Plug Video Connectivity
- · 3.5mm Male Plug to 3.5mm Male Plug Stereo Audio
- · Video and Sync on 28 AWG high resolution coaxial
- cables
- ID Bit communications and EDID Pin 9 on 24 AWG cabling
- Full 15-Pin VESA EDID and ID/DDC Compliance
- · Double Shielded foil and braid overall shield
- Ferrite Beads for EMI Compliance
- · Thumbscrew for ease of installation and retention
- 22 inch Audio leads for routing ease and convenience
- AWM 20276, CSA Type AWM I/II A/B FT1, RoHS Compliant

Z100VGAA15FT

Application:

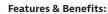
- RGBHV Video with audio, VGA 640x480 up to WUXGA 1920x1200
- Routing of RGBHV Video in non-NEC regulated installations
- · Inter and Intra device interconnection

CABLES | PRE-MADE & PATCH | VGA VIDEO WITH AUDIO | PLENUM

LIBERTY MANUFACTURED VGA+3.5TRS AND TRIPLEX RCA AUDIO/VIDEO PLENUM CABLE

VGA Video with Audio Cables

PLENUM



- DE15 Male (VGA) Plug to DE15 Male (VGA) Plug RGBHV Application: Video Single Faceplate Infrastructure cable for plenum runs
- RCA Male Plug to RCA Male Plug Composite Video
- 3.5mm Stereo Male Plug to 3.5mm Stereo Male Plug PC Audio
- · Dual RCA Male Plug to Dual RCA Male Plug L/R Audio · All the above under one plenum rated jacket
- · 26 AWG stranded Mini-High Resolution Coaxial Cables
- · 22 AWG twisted, shielded low capacitance audio pairs
- NEC CMP, CEC CMP FT6, RoHS Compliant
- · Custom lengths available upon request

LIBERTY MANUFACTURED VGA+3.5TRS AND TRIPLEX RCA AUDIO/VIDEO PLENUM CABLE

VGA Video with Audio Cables



- Features & Benefits:
- DE15 Male (VGA) to 45-degree DE15 Male (VGA) **RGBHV** Video
- RCA Male Plug to RCA Male Plug Composite Video • 3.5Mm stereo male plug to 3.5Mm stereo male plug pc audio
- Dual RCA Male Plug to Dual RCA Male Plug L/R Audio
- · All the above under one plenum rated jacket

- NEC CMP, CEC CMP FT6, RoHS Compliant · Custom lengths available upon request

LIBERTY MANUFACTURED VGA AND 3.5TRS STEREO AUDIO PLENUM CABLE

VGA Video with Audio Cables

PLENUM

66



Features & Benefits:

- · DE15 Male to Male (VGA) Video Connection
- · 3.5mm Stereo Male to Male Audio with 24 inch leads • 200 MHz Bandwidth 26 AWG MHR Coaxial
- Construction
- Sync on Coaxial for extremely low loss transmission
- · ID bit, DDC Compatible (Plug and Play) Not EDID 5VDC
- Plenum rated CL2P, CMP bulk cable

G-VGAMAM-M

Application:

- · VGA With Audio in Plenum rated install applications · XGA, WXGA to 50 feet without amplification required
- VGA with RS-232C in Plenum rated install applications

G-2V2A-C3-45DEG

Application:

G-2V2A-B1

installs

· Single Faceplate Infrastructure cable for plenum runs · Education, Boardroom, Medical, Commercial A/V installs

· Education, Boardroom, Medical, Commercial A/V

· 26 AWG stranded Mini-High Resolution Coaxial Cables · 22 AWG twisted, shielded low capacitance audio pairs

CABLES PRE-MADE & PATCH VIDEO NON-PLENUM



HIGH RESOLUTION BNC MALE TO BNC MALE SDI/COMPOSITE VIDEO CABLE

Video Cables

NON-PLENUM

- Features & Benefits:
- BNC Plug (Male) to BNC Plug (Male) Connectivity
- True 75-Ohm Broadcast BNC Quality Connectors
- RG6/U Precision Serial Digital Coaxial Cable
- NEC CMR, CEC CMR FT4, RoHS Compliant

18SD-BNCM-M

Application:

- SMPTE SDI Digital Video, AES3id Digital Audio
- All Analog Video and unbalanced audio formats
 Broadcast Video Patching and interconnection



IRE & CABLE

HIGH RESOLUTION BNC MALE TO BNC MALE COMPOSITE VIDEO CABLE

Video Cables

NON-PLENUM

Features & Benefits:

- \cdot Broadcast BNC Male to Male connectivity
- 4.5 GHz rated cable and connectors
- \cdot NEC CMR, CEC CMR FT4, RoHS compliant

20SD-BNCM-M

- Application:
- Analog and Digital Video connection
- SMPTE Video feeds, AES3id Digital Audio
- SDI, HD-SDI, 3G HD-SDI, DL HD-SDI Video

HIGH RESOLUTION RCA MALE TO RCA MALE COMPOSITE VIDEO CABLE

Video Cables

Features & Benefits:

- \cdot RCA plug (male) to RCA plug (male) connectivity
- All gold plated contact surfaces
- \cdot Black metal connector body
- \cdot Serial digital dual shield RG59 size coaxial cable
- NEC CMR, CEC CMR FT4, RoHS Compliant
- \cdot Many lengths and custom on demand

20SD-RCAM-M-

- Application:
- Composite video patching, consumer device interconnect
- \cdot Line level unbalanced audio interconnection
- \cdot Inter and intra device A/V patching and routing
- \cdot S/PDIF coaxial audio

LIBERTY Z100 ECONOMY MOLDED COMPOSITE VIDEO INTERCONNECT FOR NON IN-WALL USE

Video Cables

NON-PLENUM

Features & Benefits:

- \cdot RCA Plug (male) to RCA Plug (male) Connectivity
- \cdot All Gold Plated Contact Surfaces
- \cdot Black Molded Connector body
- Dual Shield Coaxial Type Construction for Video and Audio
- \cdot Oxygen Free Copper Conductors and Braid Shield
- RG59 Sized Cable in an economy format
 UL AWM Listed, RoHS Compliant

Application:

Z100V

- Composite Video Patching, Consumer device interconnect
- \cdot Line Level Stereo Unbalanced Audio Interconnection
- Inter and Intra Device A/V Patching and routing
- · S/PDIF Coaxial Audio

THX® CERTIFIED HOME THEATER GRADE COMPOSITE VIDEO INTERCONNECT FOR NON IN-WALL USE

Video Cables

NON-PLENUM

Features & Benefits:

- Single RCA male to male connectivity
- All Gold plated contact surfaces
- High strand Oxygen Free 75 Ohm RG59 Coaxial cables
- \cdot THX Certification
- \cdot Discontinued, when stock is gone there is no more
- Z300NVTHX Application:
- Home Theater Composite Video (Y,Pb,Pr)
- \cdot Can also be used for Digital Audio



CABLES PRE-MADE & PATCH VIDEO NON-PLENUM



THX® CERTIFIED HOME THEATER GRADE COMPOSITE VIDEO INTERCONNECT FOR NON IN-WALL USE

• NA

Video Cables

NON-PLENUM

THX® CERTIFIED HOME THEATER GRADE COMPONENT VIDEO INTERCONNECT FOR NON IN-WALL USE

Video Cables

NON-PLENUM



Features & Benefits:

Features & Benefits:

- · Gold Plated RCA plugs with Pearl white enamel
- · Green, Blue, Red banded for Y,Pb,Pr
- · Silver Solder and Ohno-Continuous Cast Copper (OCC)
- Dual Shielded for low and high frequency use
- · Polypropylene silk mesh overall jacket
- Available in 2.0, 3.0, and 4.0 meters

PRE-MADE & PATCH VIDEO PLENUM CABLES

LIBERTY MANUFACTURED HIGH RESOLUTION RCA MALE TO RCA MALE PLENUM VIDEO CABLE

Video Cables

PLENUM

Features & Benefits:

- · RCA plug (male) to RCA plug (male) connectivity · All gold plated contact surfaces with a black metal body
- · Serial digital dual shield RG59 size coaxial cable
- NEC CMP, CEC CMP FT6, RoHS Compliant
- · Many lengths and custom on demand

· Composite video patching, consumer device interconnect

Application:

P20SD-RCAM-M

· Line level unbalanced audio interconnection

· Component Video, Triplex Audio Video RCA

• Home Theater, High End Video

- Inter and intra device A/V patching and routing
- · S/PDIF coaxial audio

LIBERTY MANUFACTURED RCA MALE TO RCA MALE PLENUM BASE BAND VIDEO CABLE

Video Cables

PLENUM

Features & Benefits:

- · RCA male to male connectivity
- Silver Solder
- · Plenum RG59 base band video cable • NEC CMP, CEC CMP FT6, RoHS Compliant

PRG59-RCAM-M

Application:

- Low Loss Composite Video
- · Line Level Mono unbalanced Audio
- S/PDIF Digital Audio

PRG59-RCAM-T

Application:

• NA

ANALOG AUDIO BROADCAST QUALITY NON-PLENUM CABLES

LIBERTY MANUFACTURED RCA MALE TO NON-TERMINATED END PLENUM BASE BAND VIDEO CABLE

• NA

Features & Benefits:

Video Cables

PLENUM





Z400NVTHX

Z500NCVTHX

Application:

Application:

• NA



