

SMPTE 304M Pigtail Breakouts

Bulkhead Breakout Cables for Panel Mount Applications



- For SMPTE Based HD Cameras
- Breakout Pigtails for Panels
- Bulkhead Flange Mount
- Lemo SMPTE 304M Connectors
- Stainless Steel Lemo Body
- Premium ST/SC/LC/FC Connectors
- Standard Mate-N-Lok Electrical
- Includes Dust Caps with Lanyards

Part Number: **X-HFC-(SMPTE gender)-(length)-(fiber breakout connector)**
Description: SMPTE 304M Pigtail Breakout Cables

Options: **SMPTE Gender:** EDW = Lemo Socket, FXW = Lemo Plug
Fiber Breakout Type: ST, SC, LC, FC
Length: Up to 2 meters (7 feet)

Components

Cable Type	CWF-015MR Single-Mode Simplex Breakout Fiber 22 AWG Stranded for Signal Contacts 16 AWG Stranded for Aux Contacts 16 AWG Ground Wire for Connector Body to Shield Pin	Overall Jacket: None
Connector Type	Lemo SMPTE-304M Stainless Steel Bulkhead (Socket or Plug) with Dust Cap and Lanyard Premium ST/SC/LC/FC Connectors with Dust Caps and Lanyards AMP 6-Pos Mate-N-Lok Electrical Contact	Connector Finish: Stainless Steel (Lemo)

Performance Characteristics

DC Resistance	Optical Attenuation and Return Loss	Operating Temperature
22AWG Signal Conductors: 13.9 Ω/Mft 16AWG Aux Conductor: 4.4 Ω/Mft	>0.4db + 0.70dB/km >-45dB SRL (-55dB Typical)	-40°C to 75°C

See CWF-015MR cable specifications for additional information and performance characteristics of simplex fiber.