

SMPTE 311M/304M Cable Assemblies

Hybrid Fiber Cable Assemblies for HD Camera to CCU Interconnects



- For SMPTE Based HD Cameras
- Clark HFCTP 311M Cable
- Lemo Brand 304M Connectors
- Rugged TPE Cable Jacket
- Stainless Steel Connector Shells
- Protective Overbody Boots
- Integrated Dust Caps
- Directional Arrow Printed on Cable

Part Number: **X-HFCTP-(length)-PS**
Description: SMPTE 311M/304M Hybrid Fiber Cable Assembly

Components

Cable Type	Clark HFCTP 2 - 5M 900u Hytrel Tight Buffered Fibers 2 - 24AWG Signal Conductors 4 - 20AWG Aux Conductors 1 - 16AWG Galvanized Steel Strength Member 95% - Overall Braid Shield	Overall Jacket: Black TPE
Connector Type	Lemo SMPTE-304M Stainless Steel Connectors (One Male, One Female) Protective Overbody Rubber Boots Integrated Dust Caps with Lanyards	Connector Finish: Stainless Steel

Performance Characteristics

DC Resistance	Optical Attenuation and Return Loss	Minimum Bend Radius	Operating Temperature
24AWG Signal Conductors: 23.5 Ω/Mft 20AWG Aux Conductor: 9.6 Ω/Mft Shield: 5.2 Ω/Mft	>0.4db + 0.70dB/km >-45dB SRL (-55dB Typical)	2.54"	-40°C to 75°C

See HFCTP cable specifications for additional information and performance characteristics.