

PUW - FUW Patchcord (cable)

SMPTE LEMO FUW Male Plug to PUW Female Socket

Description:

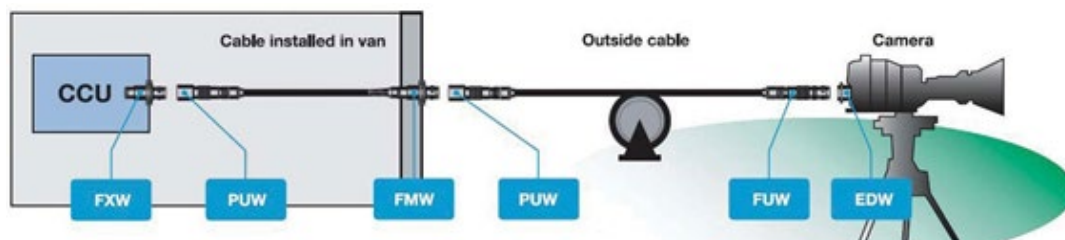
LEMO SMPTE Fiber Optic HDTV Interconnection Cable Assembly. The cable consists of four main cores, two signal lines, two fixed cores, a tinned copper braid and a flexible PUR sheath. It is equipped with a LEMO FUW plug and a LEMO PUW socket. The cable is suitable for transmitting audio and video signals over long distances and for supplying power to system cameras.



Features:

- Features top-quality LEMO connectors with a protective elastomer sleeve for added durability
- Can be used with high-end broadcast cameras made by SONY, JVC, Panasonic, Grass Valley, and the Blackmagic Fiber Converter
- Includes four copper lines (2 for power and 2 for remote control)
- Utilizes the HD camera cable CAM311, which has a tough PUR outer jacket that makes it ideal for use in mobile outdoor settings
- Consists of two Single-Mode optical fibers with E9/125 μm diameter that meet the ITU G.657.A standard
- Comes with a central steel strength member that provides strain relief for added protection
- Compliant with the SMPTE-311M and SMPTE-304M standards

LEMO's 3K.93C SMPTE Fiber HDTV connectors are the standard in national and international broadcast companies. Fast transition to HDTV transmission is easier than ever with LEMO. It supports 19.4 Mbps to 3 Gbps bandwidths.



Basic parts of patchcord:

Cable typ	SMPTE standard cable 311M-1998 (ARIB BTA S 1005B)
Connector 1	Camera cable socket SMPTE304M (PUW) / LEMO
Connector 2	Camera cable plug SMPTE304M (FUW) / LEMO

Ordering code:

PUW	-	FUW	-	311M	-	XXX ¹
Type of LEMO connectors			Type of cable		XXX - Length [m]	
PUW	Socket LEMO connector				Length tolerance is -0/+0.1 m	
FUW	Plug LEMO connector					

Note: 1) XXX Examples of length: 005 → 5 meters
100 → 100 meters

Details of connectors:

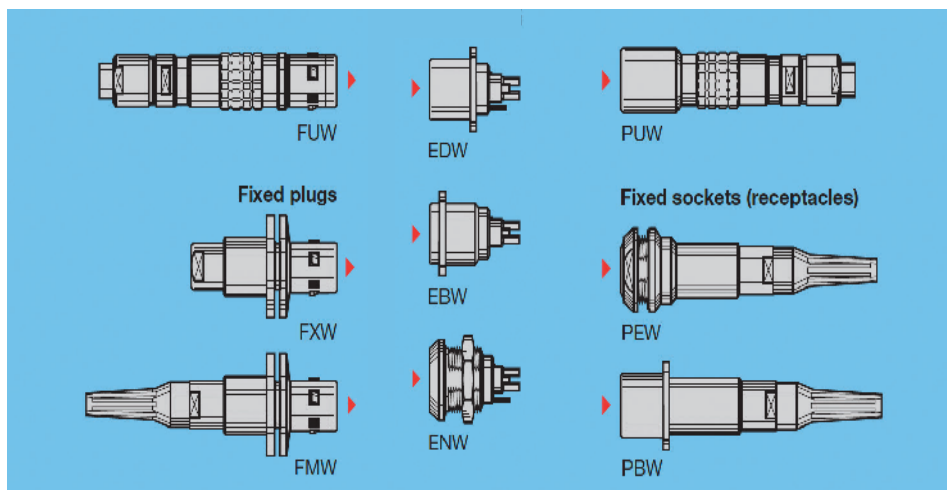


PUW SMPTE Hybrid connector 3K.93C



FUW SMPTE Hybrid connector 3K.93C

LEMO 3K.93C Series Connectors:



Examples of product:



PUW-FUW-311M-005



PUW-FUW-311M-002
with coloured rings



PUW-FUW-311M-010
with coloured rings