

**CAB-20-HFO / CAB-30-HFO / CAB-50-HFO**  
**HDMI Fiber Optic Cables with detachable connector**



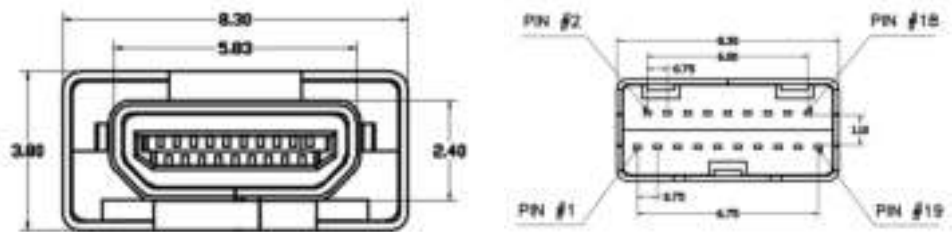
Our HDMI Type D Active Hybrid Cable is the most competitive long reach HDMI interconnection solution on the market. The HDMI active Fiber Optic UHD Pluggable HDMI Cable is suited for critical and versatile installations. It supports HDMI Maximum Data Rate 6Gbps (18G bandwidth), flexible and provides full HDMI signal integrity, support up to 100m maximum length, plug and play. With light weight, flexible and ultra-small long-term bending radius (20mm) hybrid cable. plug and play. No external power required.

**FEATURES:**

- 4K@60 18Gbps 4:4:4
- Detachable HDMI connector

**Diagram**

HDMI Type A Pin Assignment



**SPECIFICATIONS:**

HDCP & DDC	HDCP2.2 Fully Support bi-directional EDID and HDCP communication
Video Bandwidth	6 Gbps /x3Channel (max)+ Clock. 6 Gbps /x3Channel (max)+ Clock.
Resolution & Distance	480p, 720p, 1080i and 1080p deep color, 4K@30Hz, 4K@60Hz(4:4:4), 3D Full HD 1920 x 1080
O/E Converter	4 channel 850 nm VCSEL array 4 CH GaAs PD array
Connector Type	HDMI type A, HDMI type D with HDMI D/Female to HDMI A/Male Adaptor
Connector Demension	Type D: 44.2mm x 12.7mm x 7.1mm W, D, H Type A : 48.2mm x 20mm x 10mm W, D, H Pulling Tool: 55.2mm x 17.5mm x 13mm W, D, H
Cable Type	Hybrid type with OM3 fiber and copper wire
Cable Outer Diameter	4.5mm
Jacket Outer Material	PVC/TPU(Custom)
Differential Input	100 ohm (typ)
Power Consumption	250mW (max)



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