

# TECHNICAL SPECIFICATION

## P-HDA20-XX



**Description:** Active Optical HDMI 2.0, 18G, 4K Ultra HD, Distances up to 150ft, Plenum

**Why Use This Product:** This AOC HDMI cable is the perfect choice for high resolution digital video applications up to 150ft.

### Key Features

- Plenum Rated
- HDMI 2.0 Cable | 18Gbps
- Supports HDR10 and resolutions up to 2160p@60Hz (4K)
- Active Optical Cable (Fiber-Copper Hybrid)
- Supports DTS-HD, Dolby TrueHD, and Dolby Atmos
  - Up to 32 audio channels (LPCM)
- EDID, CEC, HDCP compliant
- Covid T-Grip™ Connectors (16lbs of retention force)



HDMI 2.0 AOC CABLE, 18G  
Plenum

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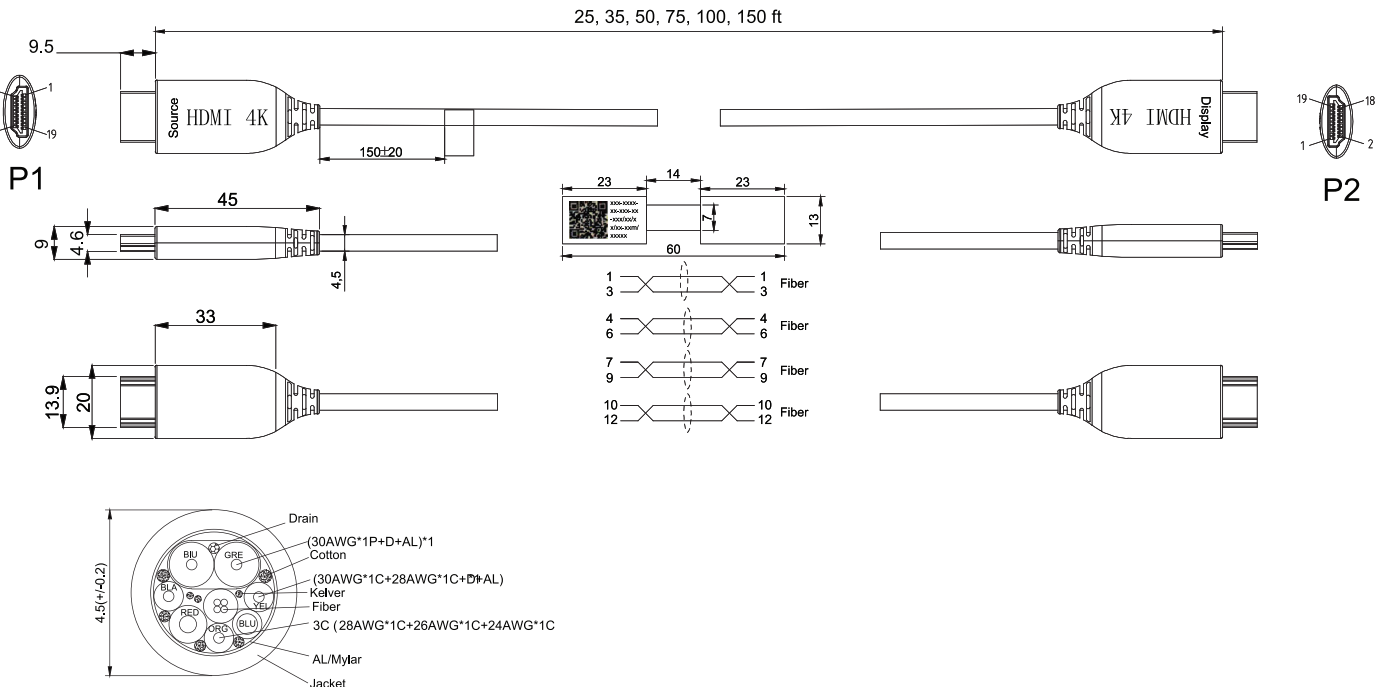
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### Technical Specifications

Maximum Video Settings.....	4K@60Hz
Connectors.....	HDMI 2.0 - Type A
Connector Hood.....	Metallic, Black/Silver
Bandwidth.....	18Gbps (3x6Gbps per channel)
Cable Type.....	Hybrid with OM3 fiber and copper wire
Cable Jacket.....	Plenum, Black
Outer Diameter.....	0.18in
Minimum Bend Radius.....	1.8in
Operating/Storage Temperature.....	-40°C ~ + 70°C
Operating Humidity.....	10% ~ 80% RH
Number of Connector Mating Cycles.....	3000
Available Lengths.....	25ft, 35ft, 50ft, 75ft, 100ft, 150ft
Power Supply Voltage.....	4.75v ~ 5.25v
Differential Input.....	100 ohm (typ)
Power Consumption.....	250mW (max)



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