

DR-PCB-2.0-xxM

HDMI 2.0 Digital Ribbon Noir Cables

FSR

Video Products Group

DR-PCB-H2.0-xxM



DESCRIPTION

FSR's DR-PCB-H2.0-xxM Digital Ribbon Cables utilize a proprietary technology to allow high speed, high definition HDMI signal transmission over distances of up to 165 ft. The new Noir Cable is fitted with a discreet black jacket that allows the cable to blend in where it would otherwise be visible after installation. The hybrid polymer/copper cables deliver a speed of 18 Gb/sec video bandwidth and can easily handle up to 4k 60Hz@4:4:4 HDR uncompressed HDMI video. The cables come pre-terminated in convenient lengths.



FEATURES

- HDMI 2.0 with 4k@60Hz YUV 4:4:4 and HDCP 2.2 compliance.
- Overcomes distance limitations of conventional HDMI cables
- Competitive in cost to older cable types
- Signal integrity is uncompromised
- Multi format compatibility
- No external power or special tooling required
- Cable and connectors easily fit within a 1" conduit
- Plenum Rated - Type CMP, CMR
- UL Listed
- Supports DDC for HDCP and EDID
- Supports PCM, Dolby, DTS-HD and True HD audio

ORDERING INFORMATION

Item #	Item Name	Length Meters	Length Feet
	DR-PCB-H2.0-10M	10 Meter	33'
	DR-PCB-H2.0-15M	15 Meter	50'
	DR-PCB-H2.0-23M	23 Meter	75'
	DR-PCB-H2.0-30M	30 Meter	100'
	DR-PCB-H2.0-50M	50 Meter	165'

FSR Inc.

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Order Desk: 1-800-332-FSR1
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Specifications are subject to change without notice.

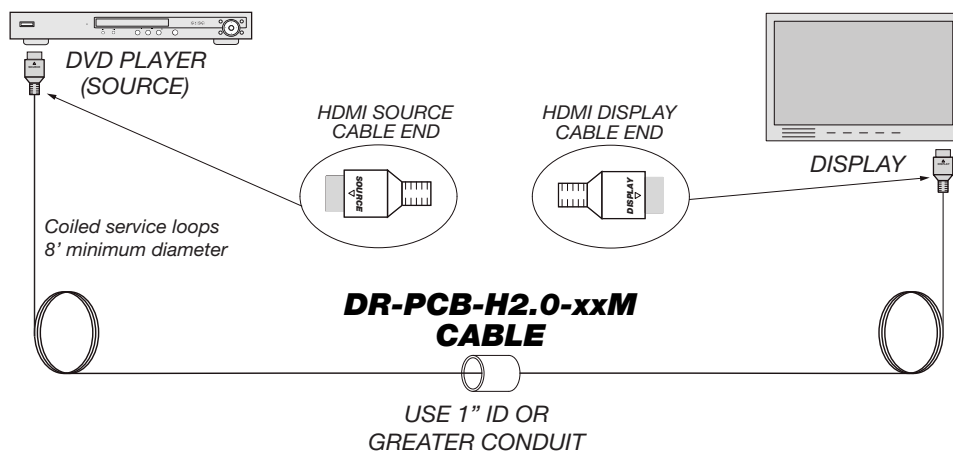
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SPECIFICATIONS

Performance Characteristics	
Video Connectors	Male HDMI
Maximum Length	165' (50 meters)
Cable Dimensions	0.2" x 0.11" (5 mm x 2.8 mm)
UL Listing	CMP-OF
Compliance	RoHS, NFPA 262, UL 1666
HDMI Cable Type	High-Speed HDMI
Total Power Consumption	0.25 Watts
Endurance at Bend Radius	Over 10k cycles at 2" (50 mm) Radius
Minimum Bend Radius	0.2" (5 mm)
Maximum Tensile Load	50 lbs.
Environmental Performance	
Operating Temperature Range	+32° F to +122° F (0 ° to +50°C)
Maximum Operating Humidity	85%
Storage Temperature Range	-22° to +122° F (-30° to +50°C)
Product Specifications	
<ul style="list-style-type: none"> Up to 4k 60Hz@4:4:4 HDR uncompressed HDMI video 	<ul style="list-style-type: none"> Supports DDC for HDCP and EDID
<ul style="list-style-type: none"> 3D 	<ul style="list-style-type: none"> HDMI-CEC
<ul style="list-style-type: none"> Deep Color 	<ul style="list-style-type: none"> No ARC (Audio Return Channel)
<ul style="list-style-type: none"> 18 Gb/sec video bandwidth 	<ul style="list-style-type: none"> Supports PCM, Dolby, DTS-HD and True HD audio

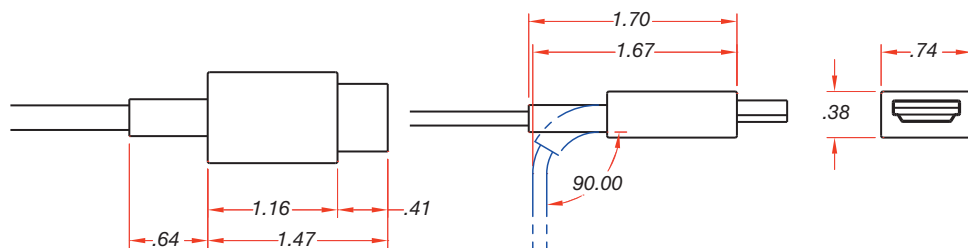
****4k performance requires a direct connection from source to display.**

APPLICATIONS



IMPORTANT:
Do not use any pulling method that will result in a localized twisting of the cable or damage will result and the warranty will be voided.

DIMENSIONS



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