

HDMI PATCH CORD V1.4 (3,6,10,15,25 & 50FT)

PC-HDMI-12A4P-XXFT-NB-BK
PC-HDMI-12B1-XXFT-BK

Hyperline
CABLING SYSTEMS



PRODUCT DESCRIPTION

Designed for a variety of high definition entertainment, display and gaming applications. Hyperline HDMI cables are a high-quality performance cable featuring multi-stranded copper conductors for highest possible signal strength and maximum frequency response. Ideal for all 1080p video requirements, providing exceptional clarity and performance. Also available in a 12A4P version which features corrosion-resistant gold connectors ensuring high data rate transmission for the best possible picture while supporting the highest resolution standards.

DESIGN FEATURES

- 19 Pin Gold-plated connectors for highest signal transfer rate and resistance in corrosion
- Fully HDCP compliant to provide highest level of signal quality.
- Fully compliant to Industry Version 1.4 specification.
- Supports Transfer Digital Audio and Video signals at warp speed of 10.2 Gigabits per second
- Full resolution support at 30Hz - 480i, 480p, 720p, 1080i, 1080p, 1044p
- HDMI Ethernet Channel, Audio Return Channel
- Supports 4K x 2K (@ 24-30 fps)

APPLICATIONS

- Gaming Systems
- Supports 4K & Ultra HD
- Ideal for Blu-Ray & HD DVD Players
- Multimedia Laptops & PC's
- HD Monitors & Projectors

CERTIFICATIONS & COMPLIANCE

- Compliance: HDMI & ROHS 1080P

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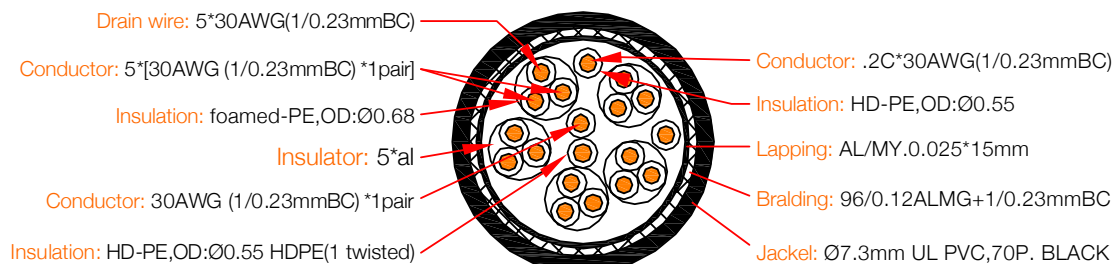
TECHNICAL SPECIFICATIONS

Center Conductor Size	30 AWG: 3', 6', 10', 15', 25' 26 AWG for 50'
Center Conductor Material	Bare Copper
Insulation	Foam PE and Polypropylene
Shielding Material	Aluminum Mylar
Shielding Coverage	100% Coverage plus 25% Overlap
Connector Contact	Gold Plated 10 Micro Inches Minimum
Drain Wires	30 AWG Bare Copper
Braiding	Aluminum
Braiding Coverage	70% Minimum
Outside Material	Conductor Gauge Dependent

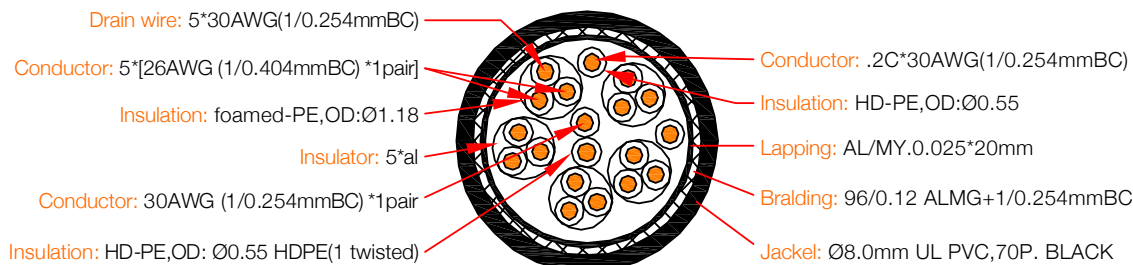
Type A PIN	Signal Assignment	Type A PIN
1 Blue		Blue 1
2 ground		ground 2
3 White		White 3
4 Blue		Blue 4
5 ground		ground 5
6 White		White 6
7 Blue		Blue 7
8 ground		ground 8
9 White		White 9
10 Blue		Blue 10
11 ground		ground 11
12 White		White 12
14 Blue		Blue 14
17 ground		ground 17
19 White		White 19
15 Yellow	Yellow 15	
16 Oregre	Oregre 16	
13 White	White 13	
18 Red	Red 18	
SHELL	SHELL	

PRODUCT CHARACTERISTICS

5P+4C (30AWG) 1.4 VERSION



5P+4C (26AWG) 1.4 VERSION



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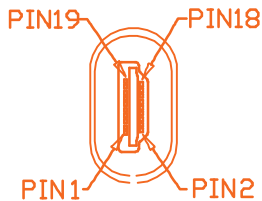
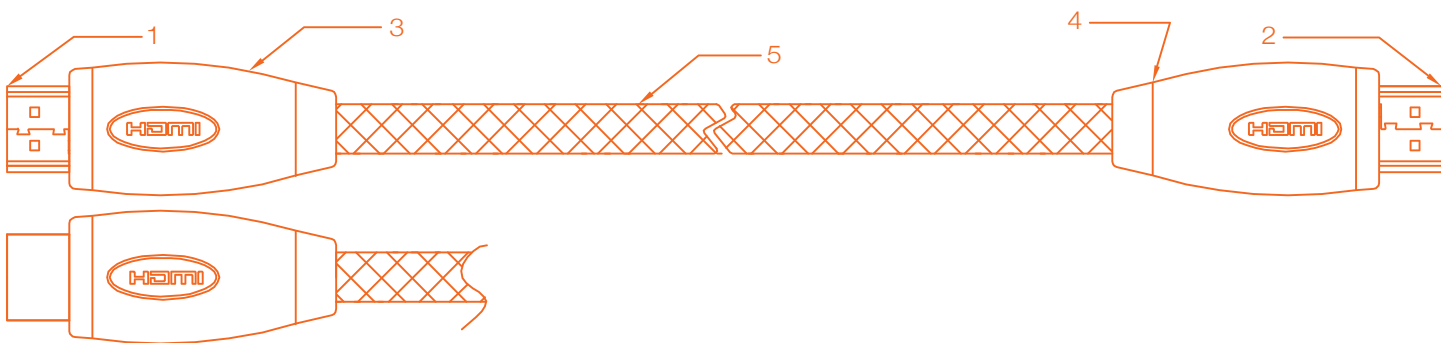
PC-HDMI-12B1-XXFT-BK



ELECTRICAL CHARACTERISTICS

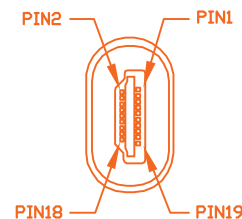
DC Current/ Voltage	Rating 300 V-DC 0.1 SEC
Insulation Resistance	3 Mohm 300 V-DC+

TECHNICAL DRAWING



ITEM. DESCRIPTIONS & SPECIFICATIONS

ITEM.	DESCRIPTIONS & SPECIFICATIONS	QTY.
1	HDMI TYPE A PLUG 19PIN (Pins Gold-Plated, SHELL Gold-Plated)	1PC
2	HDMI TYPE A PLUG 19PIN (Pins Gold-Plated, SHELL Gold-Plated)	1PC
3	HDMI METAL SHELL ZN ALLOY SHINING BLACK	1PC
4	HDMI METAL SHELL ZN ALLOY SHINING GOLD	1PC
5	HDMI Cable 30AWG/26AWG NYLON NET	1PC



ORDERING

PC-HDMI-12ZZZ-XXFT-NB-BK	HDMI Patch Cord with Nylon Braid V1.4 (3,6,10,15,25 or 50FT)
PC-HDMI-12ZZZ-XXFT-BK	HDMI Patch Cord Without Nylon Braid V1.4 (3,6,10,15,25 or 50FT)

XX = 3, 6, 10, 15, 25, 50 FT ZZZ = A4P, B1