



Value Series™ High-Speed HDMI® with Ethernet Mini Cable

- High-Speed HDMI® Cable with Ethernet
- Supports high bandwidth features such as:
 - Ultra HD
 - 4K @50/60 (2160p)
 - 3D
 - Deep Color
 - x.v. Color™
 - Dolby® True HD
 - DTS-HD Master Audio
 - HDMI-CEC
- Gold plated connectors
- Lifetime warranty



Specifications: Value Series™ High-Speed HDMI® with Ethernet Mini Cable

Electrical Characteristics:

Nominal Impedance:	100 ± 10Ω
Nominal Velocity of Propagation:	≤ 1.78ns
DC Resistance:	376Ω/km
Dielectric Strength:	AC 500V - 1 minute
Insulation Resistance:	100Ω

Physical Characteristics:

Voltage Rating:	30V	Approvals:	RoHS Compliant
Minimum Bend Radius:	70mm	Warranty:	Lifetime
Temperature Rating:	80°C	Package Type:	Polybag

Conductor 1 (5 pair):

Conductor Type:	30AWG (7/0.10) Tinned Copper	White, Blue/ Green/White, Black/ White
Insulation:	Foamed PE SKIN Red/White, Brown/	
Drain Wire:	30AWG (7/0.10) Tinned Copper	O.D. - 0.8mm
Shield:	Aluminum Foil + Mylar 100% Coverage	

Overall Cable Construction:

Drain Wire:	30AWG (7/0.10) Tinned Copper
Foil Shield:	Aluminum Foil +Mylar 100% Coverage
Braided Shield:	16/4/0.12 Aluminum/Magnesium 50% Coverage
Jacket	PVC Black O.D. - 6.0 ± 0.2mm

Conductor 2 (4 conductors):

Conductor Type:	30AWG (7/0.10) Tinned Copper	Yellow, Red, Green, Purple
Insulation:	HDPE	
		O.D. - 0.6mm

Connector:

Connector Type:	HDMI® - Type A
Pin Construction:	Phosphor Copper
Plating:	3µm Gold
Insulation:	Black LCP
Hood:	45P™ PVC Black
Dimensions (HxWxL):	10.0 x 20.1 x 37.1mm

Connector:

Connector Type:	HDMI® - Type C
Pin Construction:	Phosphor Copper
Plating:	3µm Gold
Insulation:	Black LCP
Hood:	45P™ PVC Black
Dimensions (HxWxL):	8.3 x 14.0 x 32.7mm

Part Number	Description	Weight (lbs)
40306	1m Value Series™ High Speed with Ethernet HDMI® Mini Cable	0.160
40307	2m Value Series™ High Speed with Ethernet HDMI® Mini Cable	0.200
40308	3m Value Series™ High Speed with Ethernet HDMI® Mini Cable	0.250

