



Value Series™ High-Speed HDMI® Cable with Ethernet

- High-Speed HDMI® Cable with Ethernet
- Supports high bandwidth features such as:
 - 1080p resolution
 - 3D
 - HDMI-CEC
- Gold plated connectors
- Lifetime warranty



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

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

Conductor 2 (4 conductors):

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

Connector:

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

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

Part Number	Description	Weight (lbs)
40303	1m Value Series™ High Speed HDMI® Cable with Ethernet	0.128
40304	2m Value Series™ High Speed HDMI® Cable with Ethernet	0.240
40305	3m Value Series™ High Speed HDMI® Cable with Ethernet	0.301

