

Specifications: SonicWave HDMI to DVI-D Digital Video Cable

Electrical Characteristics:

Nominal Impedance:	100 ± 10Ω
Nominal Capacitance:	84 ± 2pF/m
Nominal Velocity of Propagation:	2.38 x 10 ⁵ km/s
DC Resistance:	195Ω/km
Dielectric Strength:	DC 500V - 1 minute

Physical Characteristics:

Voltage Rating:	30V
Minimum Bend Radius:	50mm
Temperature Rating:	80°C
Operating Temperature Range:	-20° - 80°C
Approvals:	RoHS Compliant
Warranty:	Lifetime
Package Type:	Box

Conductor 1 (4 pair):

Conductor Type:	28AWG (7/0.127) Silver Plated Copper
Insulation:	Foamed PE Red/White O.D. - 1.0 ± 0.05mm
Drain Wire:	28AWG (7/0.127) Tinned Copper
Shield:	Aluminum Foil 100% Coverage

Conductor 2 (2 pair and 3 conductors):

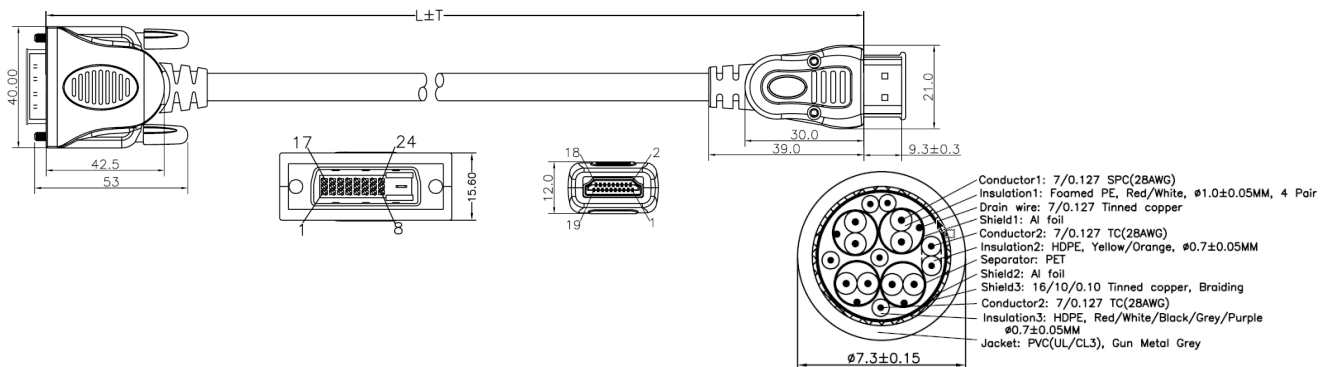
Conductor Type:	28AWG (7/0.127) Tinned Copper
Insulation:	HDPE Yellow/Orange, Red/White/Black/ Grey/Purple O.D. - 0.7 ± 0.05mm
Pair Separator Material:	PET

Overall Cable Construction:

Foil Shield:	Aluminum Foil 100% Coverage
Braided Shield:	16/10/0.10 Tinned Copper 80% Coverage
Jacket	CL3-Rated PVC Gun Metal Grey O.D. - 7.3 ± 0.15mm

Connectors (2):

Connector Type:	HDMI® - Type A, DVI-D
Pin Construction:	Brass
Plating:	15µm Gold
Shell Construction:	SPCC
Plating:	0.5 - 1.0µm Gold
Insulation:	PBT
Hood:	Zinc Plated Alloy Gun Metal Grey
Dimensions (HxWxL):	11.4 x 21.0 x 42mm (HDMI) 15.6 x 40 x 42.5mm (DVI)



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Part Number	Description	Weight (lbs)
40286	0.5m SonicWave HDMI to DVI-D Digital Video Cable	0.34
40287	1m SonicWave HDMI to DVI-D Digital Video Cable	1.15
40288	2m SonicWave HDMI to DVI-D Digital Video Cable	1.33
40289	3m SonicWave HDMI to DVI-D Digital Video Cable	1.47
40290	5m SonicWave HDMI to DVI-D Digital Video Cable	1.59
40291	7m SonicWave HDMI to DVI-D Digital Video Cable	1.72
40292	10m SonicWave HDMI to DVI-D Digital Video Cable	2.25
40310	15m SonicWave HDMI to DVI-D Digital Video Cable	4.47
40293	20m SonicWave HDMI to DVI-D Digital Video Cable	5.69



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