



DVI to VGA Analogue Adapter Cables

- Coax and twisted pair construction
- Tri-shielded, foil and braid
- PC-99 colour-coded connectors: blue, white

Specifications: DVI to VGA Analogue Adapter Cables

Electrical Characteristics:

Conductor Resistance:	28AWG - 237.25Ω/km 30AWG - 376.96Ω/km
Impedance:	75 ± 5Ω
Insulation Resistance (DC500V):	10MΩ/km min. at 20°C
Dielectric Strength:	500VAC/1 minute
Capacitance:	60pf/m
Velocity of Propagation:	70%
Attenuation:	1-1000MHz - <27dB/15m

Physical Characteristics:

Voltage Rating:	30V	Approvals:	RoHS Compliant
Temperature Rating:	80°C	Warranty:	Lifetime
Minimum Bend Radius:	70.00 ± 1.50mm	Package Type:	Polybag

Conductor (Qty. 3):

Conductor Type:	30AWG (7/0.100) Tinned Copper
Insulation:	Foamed PE + SKIN O.D. - 1.30 ± 0.05mm
Braided Shield:	16 x 5/0.10mm Tinned Copper
Inner Jacket:	PVC Low Toxic O.D. - 2.15 ± 0.10mm
Colours:	(1) red, (1) green, (1) blue

Overall Cable:

Foil Shield:	Aluminium Mylar 125% Coverage
Braided Shield:	24 x 8/0.12mm Tinned Copper 85% Coverage
Jacket:	Matt PVC O.D. 7.00 ± 0.15mm

Conductor (Qty. 1 pair):

Conductor Type:	28AWG (7/0.127) Tinned Copper
Inner Jacket:	HD-PE O.D. - 0.70 ± 0.05mm
Colours:	(yellow, orange)

Conductor (Qty. 5 Conductors):

Conductor Type:	28AWG (7/0.127) Tinned Copper
Inner Jacket:	HD-PE O.D. - 0.70 ± 0.05mm
Colours:	(1) black, (1) brown, (1) red, (1) green, (1) white

Connectors:

Connector Type:	DVI Analogue - Male DVI Analogue - Female
Contact Material:	Brass - Gold Flash
Insulation:	Black PBT
Dimensions (HxWxD):	16.0 x 40.5 x 48.0mm

Connectors:

Connector Type:	HD15 - Male HD15 - Female
Contact Material:	Brass - Gold Flash
Insulation:	Black PBT
Dimensions (HxWxD):	18.0 x 33.0 x 43.5mm

	DVI Male To VGA Male	DVI Female To VGA Male	DVI Male To VGA Female
1m	81205	---	---
2m	81206	81211	81216
3m	81207	81212	81217
5m	81208	81213	81218

