

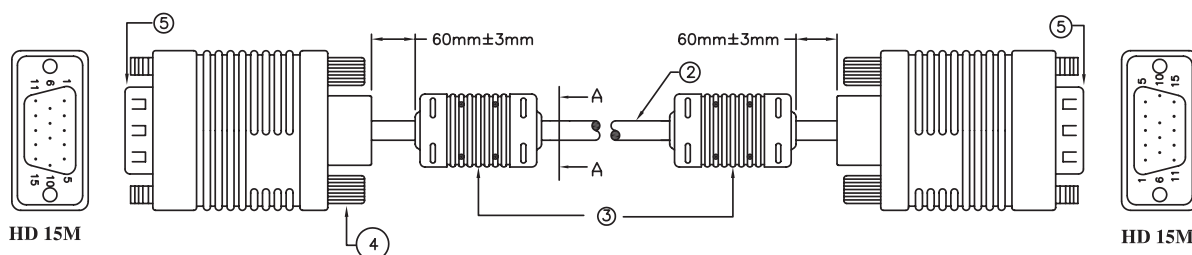
Monitor Cable

SVGA Video



Specifications:

Cable Assembly Type	: Monitor
Cable Length - Imperial	: 50ft
Cable Length - Metric	: 15.24m
Connector Type A	: HD-15 Plug
Connector Type B	: HD-15 Plug
Jacket Colour	: Black
Cable Colour	: Black



Dimensions : Millimetres (Inches)

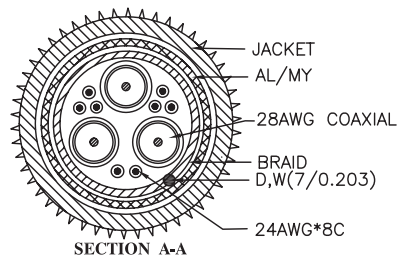
Notes:

Molded connector end requirements:

Inner Mold using PE
Copper foil wrap and 360° solder to connector
PVC – 45P Black

Cable:

$\{[28\text{AWG}(7 / 0.127) \times 1\text{C} + \text{Sprial}(38 / 0.12)] \times 3\text{C} + 24\text{AWG}(7 / 0.203) \times 8\text{C} + \text{AL} / \text{MY} + \text{D.W}(7 / 0.203) + 85\% \text{BD}(24 / 8 / 0.12)\} \text{TIN}$
Coaxial insulation: FO – PE. OD = $\varnothing 1.6 \pm 0.1\text{mm}$, Nature
Coaxial Jacket: 105°C PVC, OD = $\varnothing 2.5 \pm 0.1\text{mm}$
Colour: Red, Green, Blue
Insulation: SR – PVC, OD = $\varnothing 1.15 \pm 0.05\text{mm}$
Colour: Black, Brown, White, Yellow, Red, Orange, Green, Gray
Jacket: 80°C PVC, OD = $\varnothing 9 \pm 0.2\text{mm}$ (Sawtooth)
Colour: UCA Black
Marker: 2,919 AWM 80°C 30V
Low voltage computer cable



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Ferrite core : 2,805mm × 17.5mm × 10mm
 Thumbscrew : Male 4mm × 40mm Nickel – Plating
 Connector : HD15P Male Shell: Nickel–Plating, Insulator
 Colour : Black, Pins: Gold Plated
 Cable : Sawtooth 3 + 8C

Pin Outs

HD 15M	HD 15M	Colour	HD 15M	HD 15M	Colour
1	1	Red Coaxial	10	10	Red
2	2	Green Coaxial	11	11	Orange
3	3	Blue Coaxial	12	12	Yellow
4	4	Black	13	13	Green
5	5	Brown	14	14	White
6	6	Red Ground	15	15	Gray
7	7	Gray Ground	Shell	Shell	-
8	8	Blue Ground	-	-	-

Part Number Table

Description	Length (ft)	Length (mm)	Part Number
SVGA Replacement Monitor Cable, HD15 M/ /M	100	30,480 ± 101.6	SPC20053
	75	22,860 ± 76.2	SPC20058
	50	15,240 ± 76.2	SPC20056
	25	7,620 ± 76.2	SPC20055
	15	4,572 ± 50.8	SPC20054
	10	3,048 ± 50.8	SPC20052
	6	1,829 ± 25.4	SPC20057

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