

UL 20276 VESA-EVC MULTI-MEDIA CABLE

80°C 30V Multi-Cores Foil/Braid Shield Vesa-Evc Multi-Media Cable

Product Description:

Conductor:

- Fully annealed strand tinned copper wires according to ASTM B-33.

Insulation:

- Foam-PE for UL 1354 Coaxial Cable
- Soild or Foam-PE for UL 1589 or UL 1961 Signal Wires
- Premium grade PVC, PP, PE for UL 1640 or another Style page signal wires.

Shield:

- Individually shield with spiral wrapped tinned copper wires or braided tinned copper wires for UL 1354 coaxial cable.
- Individually shield with aluminum/ mylar foil wrapped on the insulation core, and a drain copper wire (tinned stranded) spiral over the twisted cores (1 Pair), over the complete pairs wrapped with a aluminum/ mylar foil for UL 1640 2 pairs signal wires.
- Overall shield with aluminum/ mylar foil and a drain copper wire (tinned stranded) spiral wrapped and a layer of tinned copper wires braiding with minimum 85% coverage.

Jacket:

- PVC flame retardant and/or CM grade
- Beige, gray or black at the discretion of purchaser.

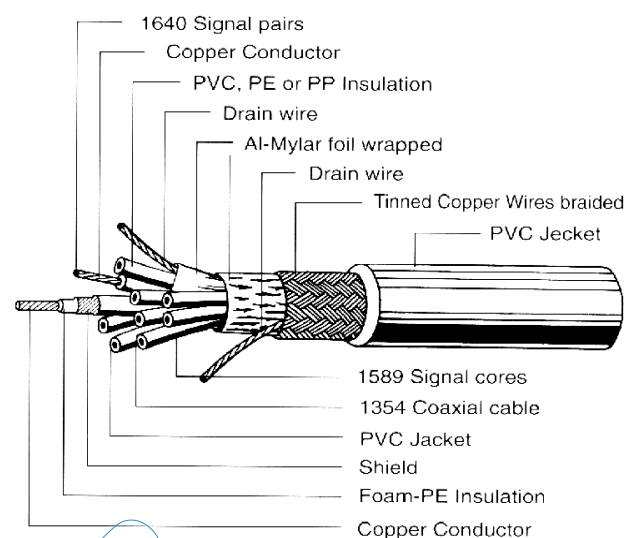
Applications:

- VGA color monitor.

Industry Approvals:

- UL Style 20276 File No.E117873.
- CSA AWM II A/B NO. LL82009.
- Passes UL VW-1 Vertical Flame Test.

Construction:



UL Style & CSA Type	Compose Of Cable Cores		Construction Of Conductor	Insulation Thickness (Min. AVG)	Jacket Thickness (Min. AVG)	Nominal O.D. (Approx.)	Character Impedance (Nominal)
			AWG(N/mm)	mm	mm	mm	ohms
UL 20276 CSA II A/B	1354	3 Coaxial	30(7/0.102)	0.38	0.76	8	75
	1589	5 Signal	30(7/0.102)	0.1			
	1640	1 Pair	28(7/0.127)	0.13			
UL 20276 CSA II A/B	1354	3 Coaxial	30(7/0.102)	0.38	0.76	8	75
	1589	5 Signal	30(7/0.102)	0.1			
	1640	1 Pair	28(7/0.127)	0.13			
	1640	2 Pair	30(7/0.102)	0.23			