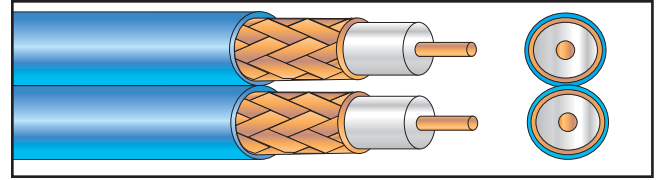


SVHS Dual MiniMax Video Cable

Rev. 3. 3/07

Overall Assembly:

- 2 miniature coaxial subunits
- ASTM Bare copper conductor 25 AWG Solid
- Foam Polyethylene dielectric .085 inch (2.16mm)
- 95% Bare Copper Braid
- PVC Jacket Nom. O.D. -.146 x .302 inch (3.71mm x 7.67mm)
- Standard spool size 1000ft.



Applications:

Indoor (Non-Conduit per NEC) for:

- SVHS
- CCTV
- Pro-Video

Rating:

- UL listed NEC type CM/CL2
- Complies with the UL1685 Test (Vertical Tray Test)
- ROHS Compliant

Suggested Connectors:

- CN-BM74-18 - 75 ohm BNC Crimp
- CN-CSBNC-25- BNC COMPRESSION
- CN-SVHS-M- 4 Pin Mini Din

Installation Characteristics:

- Minimum Bend Radius: 1.65inch
- Maximum Pulling Tension: 30lbs.

Overall Jacket Colors:

- Blue

Electrical Characteristics:

- Nom. Capacitance conductor to shield: 16.2pf/ft (53.1pf/m)
- Velocity of Propagation: 80%
- Nom. Impedance: 75Ω
- Nom. D.C.R. @ 20°C: 30Ω/1000ft.
- 100% Sweep Tested
- Structural Return Loss: 1-50Mhz 27db Min.

Coaxial Cable Loss Factors		
Nominal Attenuation		
MHz	db/100ft	db/100m
1	.45	1.47
5	1.2	3.94
10	1.8	5.9
50	3.12	10.23
100	4.40	14.43
200	6.41	21.03
400	9.66	31.70
700	12.61	41.36
900	14.95	49.04
1000	16.18	53.07

CAUTION: Dry location only. The electronic characteristics of this cable may change due to excessive tensions, crushing, and application of pulling compounds during installation.



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