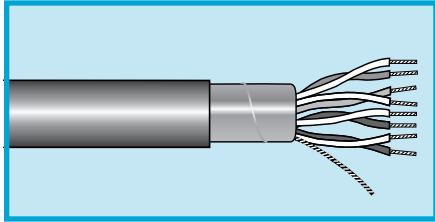


Communication and Control

300 V Foil Shield, Multipair, SR-PVC or PP, PVC
Computer Cable



UL AWM 2464
UL CMG
CSA CMG FT4

Applications

- RS-232
- Modems
- Multiplexers
- Serial data interfaces

Operating Temperature

- -20°C to +80°C (AWM)
- -20°C to +75°C (CMG)

Conductor Color Coding

- See tables

Materials

- Solid or stranded tinned copper conductors
- Semirigid PVC or polypropylene insulation
- Aluminum/polyester foil shield, 25% overlap min. Foil facing inward
- Stranded tinned copper drain wire equal in size to conductor
- Slate PVC jacket

Availability

100 ft (30.5 m)
500 ft (152 m)
1000 ft (305 m)
Bulk, cut to length
(Minimums may apply)

SR-PVC Insulation

24 AWG (0.22 mm²)

Stranding: 7/32 (7 x 0.20 mm)
Insulation thickness: 0.010 (0.25 mm)
Color Code K

Part No.	Pairs	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
M13190	1	0.159	4.04	0.032	0.81
M13191	2	0.215	5.46	0.032	0.81
M13192	3	0.227	5.77	0.032	0.81
M13193	4	0.246	6.25	0.032	0.81
M13194	5	0.267	6.78	0.032	0.81
M13195	6	0.289	7.34	0.032	0.81
M13196	7	0.289	7.34	0.032	0.81
M13197	8	0.311	7.90	0.032	0.81
M13198	9	0.334	8.48	0.032	0.81
M13199	10	0.360	9.14	0.032	0.81
M4758*	11	0.360	9.14	0.032	0.81
M13200	15	0.402	10.21	0.032	0.81
M3189	19	0.432	10.97	0.032	0.81
M13201	25	0.510	12.95	0.035	0.89

*Color code Chart B

SR-PVC Insulation

22 AWG (0.35 mm²)

Stranding: 7/30 (7 x 0.25 mm)
Insulation thickness: 0.010 (0.25 mm)
Color Code B

Part No.	Pairs	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
M4770	2	0.235	5.97	0.032	0.81
M4771	3	0.248	6.30	0.032	0.81
M4772	4	0.269	6.83	0.032	0.81
M4773	5	0.293	7.44	0.032	0.81
M4774	6	0.318	8.08	0.032	0.81
M4775	9	0.369	9.37	0.032	0.81

Polypropylene Insulation

22 AWG (0.35 mm²)

Stranding: Solid
Insulation thickness: 0.008 (0.20 mm)
Color Code K

Part No.	Pairs	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
M3190	38	0.610	15.49	0.045	1.14