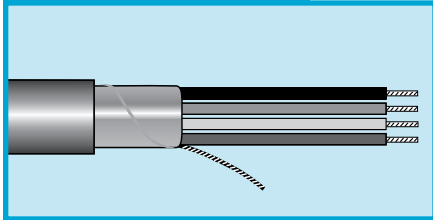


Communication and Control

300 V Foil Shield, Multiconductor, PVC, PVC
Computer Cable



UL AWM 2464
UL CMG
CSA CMG FT4

Applications

- Control and signal wiring
- Computers
- Instrumentation

Operating Temperature

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

Conductor Color Coding

- See tables

Materials

- Stranded tinned copper conductors
- PVC 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)

20 AWG (0.56 mm²)

Stranding: 7/28 (10 x 0.32 mm)
Insulation thickness: 0.016 (0.41 mm)
Color Code D

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
M4660	2	0.211	5.36	0.032	0.81
M4661	3	0.222	5.64	0.032	0.81
M4662	4	0.240	6.10	0.032	0.81
M4664	6	0.282	7.16	0.032	0.81
M4665	8	0.304	7.72	0.032	0.81
M4666	10	0.351	8.92	0.032	0.81
M4668	15	0.393	9.98	0.032	0.81
M4670	20	0.437	11.10	0.032	0.81
M4672	25	0.491	12.47	0.032	0.81
M4673	30	0.520	13.21	0.032	0.81
M4675	40	0.625	15.88	0.053	1.35
M4677	50	0.685	17.40	0.053	1.35

18 AWG (0.81 mm²)

Stranding: 16/30 (16 x 0.25 mm)
Insulation thickness: 0.016 (0.41 mm)
Color Code D

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
M4690	2	0.229	5.82	0.032	0.81
M4691	3	0.241	6.12	0.032	0.81
M4692*	2	0.229	5.82	0.032	0.81
M4693*	3	0.241	6.12	0.032	0.81
M4694	4	0.262	6.65	0.032	0.81
M4696	6	0.309	7.85	0.032	0.81
M4697	8	0.334	8.48	0.032	0.81
M4698	10	0.387	9.83	0.032	0.81
M4700	15	0.436	11.07	0.032	0.81
M4702	20	0.485	12.32	0.032	0.81
M4704	25	0.545	13.84	0.032	0.81
M4706	30	0.620	15.75	0.053	1.35
M4708	40	0.690	17.53	0.053	1.35

*Conductor color coding: 1 Brown, 2 Blue, 3 Green/Yellow.