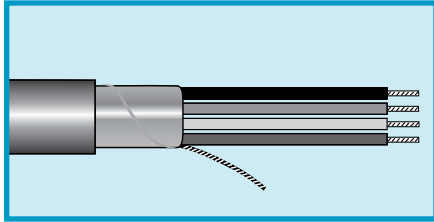


Manhattan™ Computer Cable

300 V Foil Shield, Multiconductor, PVC, PVC



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.

