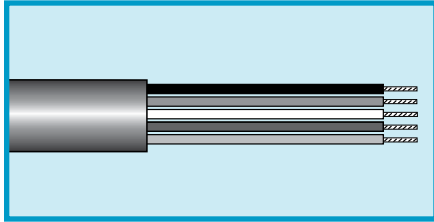


Manhattan™ Computer Cable

300 V Unshielded, Multiconductor, PVC, PVC



UL AWM 2464
UL CL2
CSA AWM I/II A/B FT4

Applications

- Control and signal wiring
- Computers
- Instrumentation

Operating Temperature

- -20°C to +105°C (CSA)
- -20°C to +90°C (CL2)
- -20°C to +80°C (AWM)

Conductor Color Coding

- See tables

Materials

- Stranded tinned copper conductors
- PVC insulation
- Slate PVC jacket

Availability

100 ft (30.5 m)
 500 ft (152 m)
 1000 ft (305 m)
 (Minimums may apply)

20 AWG (0.50 mm²)

Stranding: 10/30 (10 x 0.25 mm)
 Insulation thickness: 0.016 (0.41 mm)

| Part No. | Conductors | Nominal Diameter | | Jacket Thickness | | Color Code |
|----------|------------|------------------|-------|------------------|------|------------|
| | | Inch | mm | Inch | mm | |
| 882002 | 2 | 0.202 | 5.13 | 0.032 | 0.81 | R |
| 882003 | 3 | 0.213 | 5.41 | 0.032 | 0.81 | R |
| 882004 | 4 | 0.231 | 5.87 | 0.032 | 0.81 | R |
| 882005 | 5 | 0.251 | 6.38 | 0.032 | 0.81 | R |
| 882006 | 6 | 0.272 | 6.91 | 0.032 | 0.81 | R |
| 882007 | 7 | 0.272 | 6.91 | 0.032 | 0.81 | R |
| 882008 | 8 | 0.293 | 7.44 | 0.032 | 0.81 | R |
| 882010 | 10 | 0.318 | 8.08 | 0.032 | 0.81 | R |
| 882012 | 12 | 0.338 | 8.59 | 0.032 | 0.81 | R |
| 882015 | 15 | 0.389 | 9.88 | 0.032 | 0.81 | F |
| 882020 | 20 | 0.430 | 10.92 | 0.032 | 0.81 | R |
| 882025 | 25 | 0.471 | 11.96 | 0.032 | 0.81 | R |

18 AWG (0.81 mm²)

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

| Part No. | Conductors | Nominal Diameter | | Jacket Thickness | | Color Code |
|----------|------------|------------------|-------|------------------|------|------------|
| | | Inch | mm | Inch | mm | |
| 881802 | 2 | 0.222 | 5.64 | 0.032 | 0.81 | R |
| 881803 | 3 | 0.234 | 5.94 | 0.032 | 0.81 | F |
| 881804 | 4 | 0.255 | 6.48 | 0.032 | 0.81 | R |
| 881805 | 5 | 0.278 | 7.06 | 0.032 | 0.81 | R |
| 881806 | 6 | 0.289 | 7.34 | 0.032 | 0.81 | R |
| 881807 | 7 | 0.302 | 7.67 | 0.032 | 0.81 | R |
| 881808 | 8 | 0.341 | 8.66 | 0.032 | 0.81 | R |
| 881809 | 9 | 0.379 | 9.63 | 0.032 | 0.81 | R |
| 881812 | 12 | 0.408 | 10.36 | 0.032 | 0.81 | F |
| 881815 | 15 | 0.465 | 11.81 | 0.032 | 0.81 | F |
| 881820 | 20 | 0.511 | 12.98 | 0.032 | 0.81 | R |
| 881825 | 25 | 0.600 | 15.24 | 0.032 | 0.81 | F |

