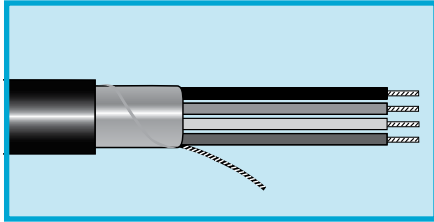


Tray Cable

600 V Foil Shield, Multiconductor, PVC/Nylon, PVC



UL TC

Operating Temperature

- 25°C to +90°C

Conductor Color Coding

- Chart J

Materials

- Stranded bare copper conductors
- PVC/nylon insulation
- Aluminum/polyester foil shield, 25% overlap min. Foil facing inward
- Stranded tinned copper drain wire one even AWG size smaller than conductor
- Black PVC jacket

Features

- UL Sunlight Resistant
- UL Direct Burial

Availability

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

18 AWG (0.82 mm²)

Stranding: 7/0.0152 (7 x 0.39 mm)
Insulation thickness: 0.016 (0.41 mm) PVC/0.005 (0.13 mm) nylon

| Part No. | Conductors | Nominal Diameter | | Jacket Thickness | |
|----------|------------|------------------|-------|------------------|------|
| | | Inch | mm | Inch | mm |
| M33800 | 2 | 0.277 | 7.04 | 0.047 | 1.19 |
| M33801 | 3 | 0.291 | 7.39 | 0.047 | 1.19 |
| M33802 | 4 | 0.314 | 7.98 | 0.047 | 1.19 |
| M33803 | 5 | 0.340 | 8.64 | 0.047 | 1.19 |
| M33805 | 7 | 0.366 | 9.30 | 0.047 | 1.19 |
| M33807 | 9 | 0.421 | 10.69 | 0.047 | 1.19 |
| M33810 | 12 | 0.467 | 11.86 | 0.047 | 1.19 |
| M33815 | 15 | 0.537 | 13.64 | 0.063 | 1.60 |
| M33819 | 19 | 0.573 | 14.55 | 0.063 | 1.60 |

16 AWG (1.31 mm²)

Stranding: 7/0.0192 (7 x 0.49 mm)
Insulation thickness: 0.016 (0.41 mm) PVC/0.005 (0.13 mm) nylon

| Part No. | Conductors | Nominal Diameter | | Jacket Thickness | |
|----------|------------|------------------|-------|------------------|------|
| | | Inch | mm | Inch | mm |
| M33826 | 2 | 0.301 | 7.65 | 0.047 | 1.19 |
| M33828 | 3 | 0.317 | 8.05 | 0.047 | 1.19 |
| M33829 | 4 | 0.343 | 8.71 | 0.047 | 1.19 |
| M33830 | 5 | 0.372 | 9.45 | 0.047 | 1.19 |
| M33832 | 7 | 0.402 | 10.21 | 0.047 | 1.19 |
| M33834 | 9 | 0.465 | 11.81 | 0.047 | 1.19 |
| M33837 | 12 | 0.549 | 13.94 | 0.063 | 1.60 |
| M33838 | 15 | 0.592 | 15.04 | 0.063 | 1.60 |
| M33839 | 19 | 0.634 | 16.10 | 0.063 | 1.60 |

14 AWG (2.08 mm²)

Stranding: 7/0.0242 (7 x 0.62 mm)
Insulation thickness: 0.016 (0.41 mm) PVC/0.005 (0.13 mm) nylon

| Part No. | Conductors | Nominal Diameter | | Jacket Thickness | |
|----------|------------|------------------|-------|------------------|------|
| | | Inch | mm | Inch | mm |
| M33845 | 2 | 0.331 | 8.41 | 0.047 | 1.19 |
| M33847 | 3 | 0.349 | 8.86 | 0.047 | 1.19 |
| M33848 | 4 | 0.379 | 9.63 | 0.047 | 1.19 |
| M33849 | 5 | 0.413 | 10.49 | 0.047 | 1.19 |
| M33851 | 7 | 0.448 | 11.38 | 0.047 | 1.19 |
| M33853 | 9 | 0.551 | 14.00 | 0.063 | 1.60 |
| M33856 | 12 | 0.611 | 15.52 | 0.063 | 1.60 |
| M33857 | 15 | 0.661 | 16.79 | 0.063 | 1.60 |
| M33858 | 19 | 0.709 | 18.01 | 0.063 | 1.60 |