



Plenum-Rated

Overall Beldfoil® Shield

Audio, Control and Instrumentation Cables

| Description | Part No. | UL NEC/ C(UL) CEC Type | No. of Cond. | Color Code | Standard Lengths | | Standard Unit Weight | | Insulation Thickness | | Jacket Thickness | | Nominal OD | | Nominal Capacitance | | | |
|--|--------------|--------------------------------|--------------------|-----------------------------------|-------------------|-------|-------------------------|------|-------------------------|-----|---------------------|-----|------------|------|---------------------|---------------|------------------|----------------|
| | | | | | Ft. | m | Lbs. | kg | Inch | mm | Inch | mm | Inch | mm | * pF/ Ft. | * pF/ m | ** pF/ Ft. | ** pF/ m |
| 18 AWG Stranded (19x30) TC Conductors • Conductors Cabled • Overall Beldfoil Shield (100% Coverage) • 20 AWG Stranded TC Drain Wire | | | | | | | | | | | | | | | | | | |
| Plenum • FEP Insulation • Red FEP Jacket | | | | | | | | | | | | | | | | | | |
| 300V RMS  | 88770 | NEC: CMP CEC: CMP FT6 | 3 | Black, White, Red | 500 [†] | 152.4 | 16.0 | 7.3 | .007 | .18 | .014 | .36 | .161 | 4.09 | 54 | 177 | 96 | 315 |
| | | | | | 1000 [†] | 304.8 | 32.0 | 14.6 | | | | | | | | | | |
| | 89418 | NEC: CMP CEC: CMP FT6 | 4 | Black, White, Red, Green | 100 | 30.5 | 5.5 | 2.5 | .007 | .18 | .014 | .36 | .177 | 4.50 | 30 | 98 | 57 | 187 |
| | | | | | 500 [†] | 152.4 | 18.0 | 8.2 | | | | | | | | | | |
| | | | | | 1000 [†] | 304.8 | 36.0 | 16.4 | | | | | | | | | | |

Suitable for Outdoor and Direct Burial applications.

| Plenum • FEP Insulation • Natural Flamarrest® Jacket | | | | | | | | | | | | | | | | | | |
|--|--------------|--------------------------------|---|-----------------------------------|----------------------|---------|------|------|------|-----|------|-----|------|------|----|----|----|-----|
| 300V RMS  | 82418 | NEC: CMP CEC: CMP FT6 | 4 | Black, White, Red, Green | U-1000 ^{††} | U-304.8 | 36.0 | 16.4 | .007 | .18 | .014 | .36 | .176 | 4.47 | 30 | 98 | 63 | 207 |
| | | | | | 1000 [†] | 304.8 | 38.0 | 17.3 | | | | | | | | | | |

Suitable for Outdoor applications.

TC = Tinned Copper

*Capacitance between conductors.

**Capacitance between one conductor and other conductors connected to shield.

† Spools and/or UnReel® cartons are one piece, but length may vary ±10% for spools and ±5% for UnReel from length shown.

††Length may vary 0 to -10%.