

Plenum-Rated


Unshielded

Audio, Control and Instrumentation Cables


| Description | Part No. | UL NEC/ C(UL) CEC Type | No. of Pairs | Color Code | Standard Lengths | | Standard Unit Weight | | Insulation Thickness | | Jacket Thickness | | Nominal OD | |
|-------------|----------|------------------------------|--------------------|---------------|------------------|---|-------------------------|----|-------------------------|----|---------------------|----|------------|----|
| | | | | | Ft. | m | Lbs. | kg | Inch | mm | Inch | mm | Inch | mm |

22 AWG Stranded (7x30) Tinned Copper Conductors • Twisted Pairs

Plenum • FEP Insulation • Red FEP Jacket


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|--|--|------------------|--|------------------------|-------------------|-------------------|----------------------|-------------------|----------------------|-------------------|----------------------|----------------------|---|---------------------------------------|----------------|--------------|-------------|
|  | 88442 NEC: CMP CEC: CMP FT6 | 1 Black & Red | 100 500 [†] 1000 [†] | 30.5 152.4 304.8 | 2.3 5.5 8.0 | 1.0 2.5 3.6 | .006 .006 .006 | .15 .15 .15 | .012 .012 .012 | .30 .30 .30 | .102 .169 .200 | 2.59 4.29 5.08 | | | | | |
| | | | | | | | | | | | | | 2 Black & Red, Black & White | 500 [†] 1000 [†] | 152.4 304.8 | 8.0 16.0 | 3.6 7.3 |
| | | | | | | | | | | | | | 4 Black & Red, Black & White, Black & Green, Black & Blue | 500 [†] 1000 [†] | 152.4 304.8 | 14.0 28.0 | 6.4 12.7 |

Plenum • FEP Insulation • Natural Flamarrest® Jacket

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|--|--|---|--|------------------|--------------|--------------|--------------|------------|--------------|------------|--------------|--------------|--|--|------------------|------------------|--------------|--------------|--------------|------------|--------------|------------|--------------|------|
|  | 82442 NEC: CMP CEC: CMP FT6 | 1 Black & Red | U-1000 [†] 1000 [†] | U-304.8 304.8 | 9.0 8.0 | 4.1 3.6 | .006 .006 | .15 .15 | .014 .014 | .36 .36 | .112 .179 | 2.84 4.55 | | | | | | | | | | | | |
| | | | | | | | | | | | | | 2 Black & Red, Black & White | U-1000 [†] 1000 [†] | U-304.8 304.8 | 18.0 20.0 | 8.2 9.1 | | | | | | | |
| | | | | | | | | | | | | | 3 Black & Red, Black & White, Black & Green | U-1000 [†] 1000 [†] | U-304.8 304.8 | 24.0 26.0 | 10.9 11.8 | | | | | | | |
| 4 Black & Red, Black & White, Black & Green, Black & Blue | 82757 NEC: CMP CEC: CMP FT6 | 4 Black & Red, Black & White, Black & Green, Black & Blue | 1000 1000 | 304.8 304.8 | 32.0 14.5 | 14.5 14.5 | .006 .006 | .15 .15 | .014 .014 | .36 .36 | .210 .210 | 5.33 | | | | | | | | | | | | |
| | | | | | | | | | | | | | 82743 NEC: CMP CEC: CMP FT6 | 6 Black & Red, Black & White, Black & Green, Black & Blue, Black & Yellow, Black & Brown | U-1000 1000 | U-304.8 304.8 | 44.0 46.0 | 20.0 20.9 | .006 .006 | .15 .15 | .015 .015 | .38 .38 | .238 .238 | 6.05 |

18 AWG Stranded (19x30) Tinned Copper Conductors • Twisted Pair

Plenum • FEP Insulation • Red FEP Jacket

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|--|--|------------------|--|------------------------|--------------------|-------------------|----------------------|-------------------|----------------------|-------------------|----------------------|------|
|  | 89740 NEC: CMP CEC: CMP FT6 | 1 Black & Red | 100 500 [†] 1000 [†] | 30.5 152.4 304.8 | 3.0 9.0 15.0 | 1.4 4.1 6.8 | .006 .006 .006 | .15 .15 .15 | .009 .009 .009 | .23 .23 .23 | .136 .136 .136 | 3.45 |
|--|--|------------------|--|------------------------|--------------------|-------------------|----------------------|-------------------|----------------------|-------------------|----------------------|------|

Plenum • FEP Insulation • Red Fluorocopolymer Jacket

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|--|--|------------------|---------------------------------------|----------------|-------------|------------|--------------|------------|--------------|------------|--------------|------|
|  | 87740 NEC: CMP CEC: CMP FT6 | 1 Black & Red | 500 [†] 1000 [†] | 152.4 304.8 | 9.0 17.0 | 4.1 7.7 | .006 .006 | .15 .15 | .011 .011 | .28 .28 | .140 .140 | 3.56 |
|--|--|------------------|---------------------------------------|----------------|-------------|------------|--------------|------------|--------------|------------|--------------|------|

Plenum • FEP Insulation • Natural Flamarrest Jacket

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|--|--|------------------|----------------|------------------|--------------|------------|--------------|------------|--------------|------------|--------------|------|
|  | 82740 NEC: CMP CEC: CMP FT6 | 1 Black & Red | U-1000 1000 | U-304.8 304.8 | 17.0 16.0 | 7.7 7.3 | .006 .006 | .15 .15 | .015 .015 | .38 .38 | .147 .147 | 3.73 |
|--|--|------------------|----------------|------------------|--------------|------------|--------------|------------|--------------|------------|--------------|------|

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