


Overall Beldfoil® Shield

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 | | Nominal Capacitance | | | |
|-------------|----------|------------------------------|--------------------|---------------|------------------|---|-------------------------|----|-------------------------|----|---------------------|----|---------------|----|---------------------|---------------|------------------|----------------|
| | | | | | Ft. | m | Lbs. | kg | Inch | mm | Inch | mm | Inch | mm | * pF/ Ft. | * pF/ m | ** pF/ Ft. | ** pF/ m |


22 AWG Solid Tinned Copper Conductors • Twisted Pairs • Overall Beldfoil Shield (100% Coverage) • 22 AWG Solid TC Drain Wire*

Polypropylene Insulation • Gray or Black PVC Jacket

| | | | |
|---|-------------------------------------|---------------|---|
|  <p>Z-Fold®</p> | 300V RMS 75°C 8450 | NEC: 1 Black, | U-500 [†] U-152.4 7.5 3.4 .007 .18 .018 .46 .118 3.00 40 131 76 249 U-1000 [†] U-304.8 14.0 6.4 1000 304.8 13.0 5.9 |
| | | CM Red | |
| | | CEC: CM | |

* U-500 ft. and U-1000 ft. put-ups available in Black only.
 Belden's Miniature Type Broadcast Audio and Instrumentation Cables occupy 1/2 to 2/3 less space than standard cables.


Polypropylene Insulation • Chrome PVC Jacket

| | | | |
|--|-------------------------------------|--------------------------------|--|
|  | 200V RMS 80°C 8752 | 38 Request Tech Bulletin T/8-4 | 250 [†] 76.2 65.0 29.5 .008 .20 .045 1.14 .610 15.50 17 56 24.3 80 1000 [†] 304.8 256.0 116.4 |
|--|-------------------------------------|--------------------------------|--|

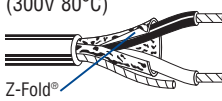
*8752 has a stranded tinned copper drain wire.

22 AWG Stranded (7x30) Tinned Copper Conductors • Twisted Pair • Overall Beldfoil Shield (100% Coverage) • 22 AWG Stranded TC Drain Wire

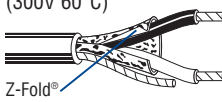
Semi-rigid PVC Insulation • Pale Fawn Beige Striated PVC Jacket

| | | | |
|--|---|---------------|--|
|  | UL AWM Style 2464 (300V 80°C) 9414 | NEC: 1 White, | U-500 U-152.4 12.0 5.5 .010 .25 .035 .89 .186 4.72 50 164 95 312 500 152.4 11.5 5.2 U-1000 U-304.8 23.0 10.5 1000 304.8 23.0 10.5 |
| | | CMG Black | |
| | | CEC: CMG FT4 | |


PVC Insulation • Chrome PVC Jacket

| | | | |
|---|---|---------------|--|
|  <p>Z-Fold®</p> | UL AWM Style 2464 (300V 80°C) 9462 | NEC: 1 Black, | 100 30.5 3.0 1.4 .013 .33 .035 .89 .186 4.72 50 164 90 295 U-500 U-152.4 11.0 5.0 500 152.4 10.5 4.8 U-1000 U-304.8 21.0 9.5 1000 304.8 21.0 9.5 |
| | | CMG Red | |
| | | CEC: CMG FT4 | |

Polyethylene Insulation • Chrome PVC Jacket

| | | | |
|---|---|---------------|---|
|  <p>Z-Fold®</p> | UL AWM Style 2092 (300V 60°C) 8761 | NEC: 1 Black, | U-500 U-152.4 9.0 4.1 .016 .41 .025 .64 .175 4.45 24 79 47 154 500 152.4 9.0 4.1 U-1000 U-304.8 17.0 7.7 1000 304.8 18.0 8.2 2000 609.6 36.0 16.3 5000 1524.0 90.0 40.9 10000 ^{††} 3048.0 170.0 77.3 |
| | | CM Clear | |
| | | CEC: CM | |

For Plenum versions of 8761, see 88761, 87761 or 82761.

| | | | |
|--|---|---------------|--|
|  | UL AWM Style 2092 (300V 60°C) 9461 | NEC: 1 Black, | U-500 U-152.4 11.0 5.0 .016 .41 .026 .66 .180 4.57 24 79 47 154 U-1000 U-304.8 21.0 9.6 |
| | | CM Clear | |
| | | CEC: CM | |

The jacket and shield are bonded so both can be removed on automatic stripping equipment.

TC = Tinned Copper

*Capacitance between conductors.
 **Capacitance between one conductor and other conductors connected to shield.
[†]Spools are one piece, but length may vary -0 to +20% from length shown.
^{††}Length may vary -10% to +20% and may contain 2 pieces. Minimum length of any piece is 1500 ft.