


Overall Beldfoil® Shield

Audio, Control and Instrumentation Cables
Plenum-Rated and Non-Plenum

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 (16x30) TC Conductors • Conductors Cabled • Overall Beldfoil Shield (100% Coverage) • 20 AWG Stranded TC Drain Wire

Polyethylene Insulation • Chrome PVC Jacket


 Shorting Fold	UL AWM Style 2093 (300V 60°C)	8770	NEC: CM	3	Black, Red,	U-500	U-152.4	20.0	9.1	.018	.46	.033	.84	.246	6.25	24	79	48	157
			CEC: CM		Clear	500	152.4	20.5	9.3										
						U-1000	U-304.8	38.0	17.2										
						1000	304.8	40.0	18.2										

For Plenum version of 8770,
see 8770.

Shorting Fold

18 AWG Stranded (19x30) TC Conductors • Conductors Cabled • Overall Beldfoil Shield (100% Coverage) • 20 AWG Stranded TC Drain Wire

Semi-rigid PVC Insulation • Chrome PVC Jacket

 Z-Fold®	UL AWM Style 2464 (300V 80°C)	9418	NEC: CMG	4	Red, Green,	100	30.5	5.6	2.6	.010	.25	.035	.89	.245	6.22	70	230	120	394
			CEC: CMG FT4		Black, White	U-500	U-152.4	18.0	8.2										
						500	152.4	24.5	11.1										
						U-1000	U-304.8	35.0	16.0										


For Plenum versions of 9418,
see 89418 or 82418.

Z-Fold®

Plenum • FEP Insulation • Red FEP Jacket


 Shorting Fold	(-70°C to +200°C)	88770	NEC: CMP	3	Black, White,	500	152.4	16.0	7.3	.007	.18	.014	.36	.161	4.09	54	177	96	315
			CEC: CMP FT6		Red	1000	304.8	32.0	14.6										

Suitable for Outdoor and Direct Burial applications. Chemical Resistance: Gasoline and Oil.

 Shorting Fold	(-70°C to +200°C)	89418	NEC: CMP	4	Black, White,	100	30.5	5.5	2.5	.007	.18	.014	.36	.177	4.50	30	98	57	187
			CEC: CMP FT6		Red, Green	500†	152.4	18.0	8.2										
						1000†	304.8	36.0	16.4										

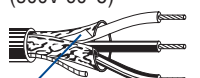
Suitable for Outdoor and Direct Burial applications. Chemical Resistance: Gasoline and Oil.

Plenum • FEP Insulation • Natural Flamarrest® Jacket

 Shorting Fold	(-70°C to +200°C)	82418	NEC: CMP	4	Black, White,	U-1000▲	U-304.8	36.0	16.4	.007	.18	.014	.36	.176	4.47	30	98	63	207
			CEC: CMP FT6		Red, Green	1000†	304.8	38.0	17.2										

16 AWG Stranded (19x29) TC Conductors • Conductors Cabled • Overall Beldfoil Shield (100% Coverage) • 18 AWG Stranded TC Drain Wire

Polyethylene Insulation • Chrome PVC Jacket

 Z-Fold®	UL AWM Style 2107 (300V 60°C)	8618	NEC: CL3	3	Black, Red, Clear	U-500	U-152.4	31.0	14.1	.031	.79	.031	.79	.327	8.3	26	85	50	164
						500	152.4	32.5	14.8										
						1000	304.8	66.0	30.1										

Z-Fold®

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.

‡ Final put-up may vary -10% to +20%. May contain 2 pieces. Min. length 1500 ft.

▲ Final put-up may vary 0 to -10%.