

Overall Beldfoil® Shield

Audio, Control and Instrumentation Cables

De- scription	Part No.	UL NEC/ C(UL)CEC Type IEC	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter Nom. DCR	Nominal Insulation OD		Shielding Material Nom. DCR	Nominal OD		Nom. Imp. (Ω)	Nom. Vel. of Prop.	Nominal Capacitance			Color Code
			ft.	m	lbs.	kg		inch	mm		inch	mm				pF/ft.	pF/m	

16 AWG • Stranded (19x29) 1.5 mm Tinned Copper • Twisted Pair • Overall **Beldfoil®** Shield • 18 AWG Tinned Copper Drain Wire

Polyethylene Insulation • Chrome PVC Jacket

600V 80°C 8719	NEC:	U-500	U-152	24.5	11.1	1.47 mm	0.122	3.09	Overall Beldfoil® + Drain Wire (18 AWG TC)	0.313	7.95	—	—	CDR/CDR	23	75	Black, Clear
UL AWM Style 20253	CM CL2	500	152	25.6	11.6	16 AWG								CDR/SCR	44	144	
	CEC:	U-1000	U-305	47.0	21.3	(19x29) TC											
	CM	1000	305	50.0	22.7												
		2000	610	100.3	45.5												
		5000	1524	245.6	111.4												
		10000	3048	509.9	231.3												



Shorting Fold

1-Pair

14 AWG • Stranded (19x27) 1.9 mm Tinned Copper • Twisted Pair • Overall **Beldfoil®** Shield • 16 AWG Tinned Copper Drain Wire

Polyethylene Insulation • Chrome PVC Jacket

600V 80°C 8720	NEC:	U-500	U-152	34.0	15.4	1.85 mm	0.137	3.47	Overall Beldfoil® + Drain Wire (16 AWG TC)	0.355	9.02	—	—	CDR/CDR	24	79	Black, Clear
UL AWM Style 20253	CM CL2	500	152	35.1	15.9	14 AWG								CDR/SCR	47	154	
		1000	305	71.2	32.3	(19x27) TC											
		2000	610	138.2	62.7												



Z-Fold®

1-Pair

12 AWG • Stranded (19x25) 2.4 mm Tinned Copper • Twisted Pair • Overall **Beldfoil®** Shield • 14 AWG Tinned Copper Drain Wire

Polyethylene Insulation • Chrome PVC Jacket

600V 80°C 8718	NEC:	U-500	U-152	47.6	21.6	2.36 mm	0.167	4.24	Overall Beldfoil® + Drain Wire (14 AWG TC)	0.400	10.16	—	—	CDR/CDR	25	82	Black, Clear
UL AWM Style 20253	CL2	500	152	50.5	22.9	12 AWG								CDR/SCR	49	161	
		1000	305	100.3	45.5	(19x25) TC											
		2000	610	198.4	90.0												



Z-Fold®

1-Pair

TC = Tinned Copper • DCR = DC resistance • SCR = Capacitance between one conductor and other conductors connected to shield. • CDR = Capacitance between conductors