

## Security and Alarm Cables

### Commercial Applications Shielded

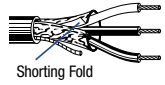


De- scription	Part No.	UL NEC/ C(UL)/CEC Type IEC	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter Nom. DCR	Nominal Insulation OD		Shielding Material Nom. DCR	Nominal OD		Color Code
			ft.	m	lbs.	kg		inch	mm		inch	mm	

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

**PVC Insulation • Grey PVC Jacket**

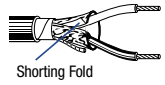
300V 75°C		NEC: CL3R					1.85 mm 14 AWG (19x27) BC	0.087	2.21	Overall Beldfoil® + Drain Wire (16 AWG TC)			
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<b>5100FE</b>	2 CDR		500	152	28.4	12.9					0.238	6.05	Black, White
			U-1000	U-305	48.9	22.2							
			1000	305	51.1	23.2							
<b>5101FE</b>	3 CDR		1000	305	66.1	30.0					0.253	6.43	Black, White, Red

**Polyethylene Insulation • Grey FRNC/LSNH Jacket**

300V 70°C	<b>4100FE</b>	IEC 60754-2	328	100	14.3	6.5	1.85 mm 14 AWG (19x27) BC	0.099	2.52	Overall Beldfoil® + Drain Wire (16 AWG TC)	0.240	6.10	Black, White
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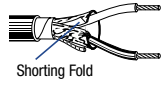


2 CDR

**12 AWG • Stranded (19x25) 2.4 mm Bare Copper • Beldfoil® Shield • 16 AWG Tinned Copper Drain Wire**

**PVC Insulation • Grey PVC Jacket**

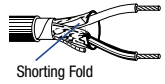
300V 75°C	<b>5000FE</b>	NEC: CL3R	500	152	36.6	16.6	2.36 mm 12 AWG (19x25) BC	0.107	2.72	Overall Beldfoil® + Drain Wire (16 AWG TC)	0.272	6.91	Black, White
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2 CDR

**Polyethylene Insulation • Grey FRNC/LSNH Jacket**

300V 70°C	<b>4000FE</b>	IEC 60754-2	328	100	19.2	8.7	2.36 mm 12 AWG (19x25) BC	0.118	3.00	Overall Beldfoil® + Drain Wire (16 AWG TC)	0.272	6.90	Black, White
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2 CDR

TC = Tinned Copper • BC = Bare Copper • DCR = DC resistance

20 • New Generation® Cables