

**Fire Alarm Cables**  
Commercial Applications  
Power-Limited Shielded

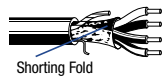


De-scription	Part No.	UL NEC / C(UL)/CEC Type IEC	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter Nom. DCR	Nominal Insulation OD		Shielding Material Nom. DCR	Nominal OD		Color Code
			ft.	m	lbs.	kg		inch	mm		inch	mm	

**14 AWG • Solid 1.6 mm Bare Copper • Beldfoil® Shield • 24 AWG Tinned Copper Drain Wire • Numbered and Color Coded • Rip Cord**

**PVC Insulation • Red PVC Jacket**

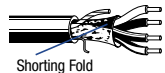
300V 75°C		NEC: FPLR CEC: CMG FT4					1.63 mm 14 AWG Solid BC	0.077	1.96	Overall Beldfoil® + Drain Wire (24 AWG TC)			
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<b>5120FL</b>	2 CDR	500 1000	152 305	22.0 43.0	10.0 19.5						0.217	5.51	Black, Red
<b>5122FL</b>	4 CDR	1000	305	79.1	35.9						0.255	6.48	Black, Red, Brown, Blue

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

300V 70°C	<b>4120FL</b>	IEC 60754-2	1640	500	64.4	29.2	1.63 mm 14 AWG Solid BC	0.085	2.15	Overall Beldfoil® + Drain Wire (24 AWG TC)	0.217	5.50	Black, Red
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2 CDR

**12 AWG • Solid 2.0 mm Bare Copper • Beldfoil® Shield • 24 AWG Tinned Copper Drain Wire • Numbered and Color Coded • Rip Cord**

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

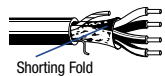
300V 75°C	<b>5020FL</b>	NEC: FPLR CEC: CMG FT4	1000	305	60.0	27.2	2.05 mm 12 AWG Solid BC	0.094	2.38	Overall Beldfoil® + Drain Wire (24 AWG TC)	0.251	6.38	Black, Red
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2 CDR

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

300V 70°C	<b>4020FL</b>	IEC 60754-2	1640	500	90.4	41.0	2.05 mm 12 AWG Solid BC	0.107	2.72	Overall Beldfoil® + Drain Wire (24 AWG TC)	0.252	6.40	Black, Red
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2 CDR

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

20 • New Generation® Cables