

Fire Alarm Cables

Commercial Applications, Addressable Systems
Power-Limited, Mid-Capacitance Unshielded and Shielded

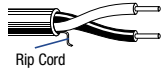


De- scription	Part No.	UL NEC/ C(UL)CEC Type IEC	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter Nom. DCR	Nominal Insulation OD		Shielding Material Nom. DCR	Nominal OD		Color Code
			ft.	m	lbs.	kg		inch	mm		inch	mm	

18 AWG • Solid 1.0 mm Bare Copper • Numbered and Color Coded • Rip Cord

Foam Polyethylene Insulation • Red PVC Jacket

300V 75°C	5320UJ	NEC: FPL	U-1000	U-305	22.0	10.0	1.02 mm 18 AWG Solid BC	0.055	1.40	Unshielded	0.206	5.23	Black, Red
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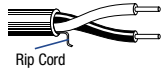


2 CDR

16 AWG • Solid 1.3 mm Bare Copper • Numbered and Color Coded • Rip Cord

Foam Polyethylene Insulation • Red PVC Jacket

300V 75°C	5220UJ	NEC: FPL	500 1000	152 305	16.1 32.0	7.3 14.5	1.29 mm 16 AWG Solid BC	0.066	1.67	Unshielded	0.230	5.84	Black, Red
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2 CDR

18 AWG • Solid 1.0 mm Bare Copper • Numbered and Color Coded • Beldfoil® Shield • Rip Cord

Foam Polyethylene Insulation • Red PVC Jacket

300V 75°C		NEC: FPL					1.02 mm 18 AWG Solid BC	0.055	1.40	Overall Beldfoil®			
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Shorting Fold

5320FJ	2 CDR	U-1000 1000	U-305 305	27.1 28.0	12.3 12.7						0.211	5.36	Black, Red
5322FJ	4 CDR	1000	305	43.0	19.5						0.240	6.10	Black, Red, Brown, Blue

16 AWG • Solid 1.3 mm Bare Copper • Numbered and Color Coded • Beldfoil® Shield • Rip Cord

Foam Polyethylene Insulation • Red PVC Jacket

300V 75°C		NEC: FPL					1.29 mm 16 AWG Solid BC	0.066	1.67	Overall Beldfoil®			
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Shorting Fold

5220FJ	2 CDR	500 U-1000 1000	152 U-305 305	18.1 35.1 37.0	8.2 15.9 16.8						0.235	5.97	Black, Red
5222FJ	4 CDR	1000	305	59.1	26.8						0.269	6.83	Black, Red, Brown, Blue

BC = Bare Copper • DCR = DC resistance

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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 • Numbered and Color Coded • **Beldfoil®** Shield • Rip Cord

Foam Polyethylene Insulation • Red PVC Jacket

300V 75°C	5120FJ	NEC: FPL	1000	305	49.2	22.3	1.63 mm 14 AWG Solid BC	0.084	2.14	Overall Beldfoil®	0.279	7.09	Black, Red
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Shorting Fold

2 CDR
Shielded

12 AWG • Solid 2.1 mm Bare Copper • Numbered and Color Coded • **Beldfoil®** Shield • Rip Cord

Foam Polyethylene Insulation • Red PVC Jacket

300V 75°C	5020FJ	NEC: FPL	1000	305	69.0	31.3	2.1 mm 12 AWG Solid BC	0.084	2.14	Overall Beldfoil®	0.317	8.05	Black, Red
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Shorting Fold

2 CDR

BC = Bare Copper • DCR = DC resistance