

## Security and Alarm Cables

### Commercial Applications Unshielded Twisted Pairs

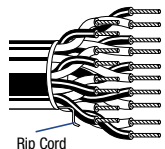


De- scription	Part No.	UL NEC/ C(UL)/CEC Type IEC	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter Nom. DCR	Nominal Insulation OD		Shielding Material Nom. DCR	Nominal OD		Color Code
			ft.	m	lbs.	kg		inch	mm		inch	mm	

**22 AWG • Stranded (7x30) 0.8 mm Bare Copper • Twisted Pair • Numbered and Color Coded • Rip Cord**

**PVC Insulation • Grey PVC Jacket**

300V 75°C	NEC: CMR CEC: CM FT4						0.76 mm 22 AWG (7x30) BC	0.040	1.01	Unshielded		see chart below
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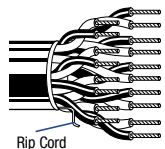


<b>5541UE</b>	2-Pair	U-1000 1000	U-305 305	18.1 19.0	8.2 8.6						0.206	5.23
<b>5542UE</b>	3-Pair	U-500 U-1000 1000	U-152 U-305 305	13.0 24.0 25.1	5.9 10.9 11.4						0.220	5.59
<b>5543UE</b>	4-Pair	U-1000 1000	U-305 305	32.0 32.0	14.5 14.5						0.243	6.17
<b>5547UE</b>	9-Pair	1000	305	70.1	31.8						0.334	8.48

**18 AWG • Stranded (7x26) 1.2 mm Bare Copper • Twisted Pair • Numbered and Color Coded • Rip Cord**

**PVC Insulation • Grey PVC Jacket**

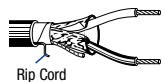
300V 75°C	NEC: CMR CEC: CM FT4						1.22 mm 18 AWG (7x26) BC	0.058	1.47	Unshielded		see chart below
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<b>5341UE</b>	2-Pair	U-1000 1000	U-305 305	34.0 36.2	15.4 16.4						0.266	6.76
<b>5342UE</b>	3-Pair	U-1000 1000	U-305 305	48.1 50.0	21.8 22.7						0.283	7.19
<b>5343UE</b>	4-Pair	1000	305	67.2	30.5						0.320	8.13
<b>5345UE</b>	6-Pair	1000	305	96.1	43.6						0.362	9.19
<b>5347UE</b>	9-Pair	1000	305	140.2	63.6						0.434	11.02

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

300V 75°C	<b>4341UE</b>	IEC 60754-2	328 1640	100 500	10.6 53.1	4.8 24.1	1.22 mm 18 AWG (7x26) BC	0.058	1.47	Unshielded	0.264	6.70	see chart below
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2-Pair

BC = Bare Copper • DCR = DC resistance

**Color Code**

<b>Pair No.</b>	<b>Color</b>	<b>Pair No.</b>	<b>Color</b>	<b>Pair No.</b>	<b>Color</b>
1	Black, Red	4	Black, Blue	7	Black, Orange
2	Black, White	5	Black, Yellow	8	Black, White
3	Black, Green	6	Black, Brown	9	Black, Green



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