

Analog Multi-Pair Snake Cables

Beldfoil® High-Performance Cables, Long Runs
Individually Shielded and Jacketed Pairs

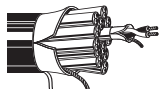


De- scription	Part No.	UL NEC/ C(UL)/CEC Type IEC	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter Nom. DCR	Nominal Insulation OD		Shielding Material Nom. DCR	Nominal OD		Nom. Imp. (Ω)	Nom. Vel. of Prop.	Nominal Capacitance		Color Code
			ft.	m	lbs.	kg		inch	mm		inch	mm			pF/ft.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

22 AWG • Stranded (7x30) 0.8 mm High-Conductivity (Oxygen-Free) Tinned Copper • Each Pair **Beldfoil®** Shielded •
22 AWG Tinned Copper Drain Wire • Numbered and Color Coded PVC Jackets • Overall **Beldfoil®** Shield • Rip Cord

Polyolefin Insulation • Overall Matte Black PVC Jacket with Stranded 18 AWG Tinned Copper Drain Wire, except 1814 with 22 AWG

300V RMS 60°C	NEC: CMR CEC: CMG FT4	0.76 mm 22 AWG (7x30) TC	0.050	1.27	Individual Beldfoil® + Drain Wire (22 AWG TC) + Overall Beldfoil®	50	66	CDR/CDR CDR/SCR	31.0 56.1	102 184	Red, Black
		Jacketed Pairs O.D.:									
		0.133		3.38							



Rip Cord

0.35 mm²

Pulling Tension:

Part No.	Pairing	Length (ft.)	Length (m)	Weight (lbs.)	Weight (kg)	Nom. OD (inch)	Nom. OD (mm)	Pulling Tension (N)
1814R	2-Pair	500	152	30.0	13.6	0.330	8.38	283 N
		1000	305	59.0	26.8			
1815R	4-Pair	500	152	45.0	20.4	0.383	9.74	485 N
		1000	305	91.0	41.3			
1816R	6-Pair	500	152	65.0	29.5	0.462	11.73	838 N
		1000	305	131.0	59.4			
1817R	8-Pair	500	152	80.0	36.3	0.503	12.78	1081 N
		1000	305	152.0	68.9			
1818R	12-Pair	500	152	121.0	54.9	0.638	16.21	1623 N
		1000	305	241.0	109.3			
1819R	16-Pair	500	152	180.0	81.6	0.776	19.71	2052 N
		1000	305	364.0	165.1			
1820R	20-Pair	500	152	216.0	98.0	0.865	21.97	2538 N
		1000	305	442.0	200.5			
1821R	24-Pair	500	152	263.5	119.5	0.969	24.61	3024 N
		1000	305	518.0	235.0			
1822R	26-Pair	500	152	280.5	127.2	0.989	25.12	3266 N
		1000	305	552.0	250.4			
1823R	32-Pair	500	152	335.5	152.2	1.072	27.23	3995 N
		1000	305	692.0	313.9			

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