

Audio, Control and Instrumentation Cables

Low-Smoke Zero-Halogen

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 Tinned Copper • Twisted Pair • Overall Beldfoil® Shield • 22 AWG Tinned Copper Drain Wire

Polypropylene Insulation • Black FRNC/LSNH Jacket																		
300V RMS 150°C	9451SB	NEC: CEC: CMG-LS FT4 Limited Smoke	1000	305	20.0	9.1	0.76 mm 22 AWG (7x30) TC	0.046	1.16	Overall Beldfoil® + Drain Wire (22 AWG TC)	0.160	4.06	45	66%	CDR/CDR CDR/SCR	35 67	115.0 220.0	Black, Red



0.34 mm²
1-Pair



The jacket and shield are bonded so both can be removed with automatic stripping equipment.
Drain wire is inside foil shield.

22 AWG • Stranded (7x30) 0.8 mm Tinned Copper • Twisted Pair • Beldfoil® • 24 AWG Tinned Copper Drain Wire

Polypropylene Insulation • Black FRNC/LSNH Jacket																		
300V RMS 105°C	8723SB	NEC: CEC: CMG-LS FT4 Limited Smoke	1000	305	26.0	11.8	0.76 mm 22 AWG (7x30) TC	0.046	1.16	Individual Beldfoil® + Drain Wire (24 AWG TC)	0.196	4.98	45	66%	CDR/CDR CDR/SCR	35 67	115.0 220.0	Black & Red, Green & White



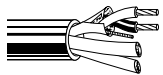
2-Pair



Pairs cabled on common axis to reduce diameter.

22 AWG • Stranded (7x30) 0.8 mm Tinned Copper • Twisted Pair • Beldfoil® • 22 AWG Tinned Copper Drain Wire

Polypropylene Insulation • Black FRNC/LSNH Jacket																		
U300V RMS Non-Conduit	8777SB	NEC: CEC: CMG-LS FT4 Limited Smoke	† 500	152	19.6	8.9	0.76 mm 22 AWG (7x30) TC	0.050	1.26	Individual Beldfoil® + Drain Wire (22 AWG TC)	0.273	6.93	50	66%	CDR/CDR CDR/SCR	30 55	98.0 180.0	Black & Red, Black & White, Black & Green



3-Pair



TC = Tinned Copper • DCR = DC resistance
† Spools are one piece, but length may vary 0% to +20% from length shown.