

Line Level Analog Audio Cables

Single- and Double-Pair Cables
Audio-Connect



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	

24 AWG • Stranded (7x32) 0.6 mm Tinned Copper Conductors • Twisted Pair • Overall Beldfoil® Shield • 24 AWG Tinned Copper Drain Wire

Polypropylene Insulation • Grey PVC Jacket																		
300V RMS	1883A	NEC:	U-1000	U-305	11.0	5.0	0.61 mm	0.040	1.02	Overall Beldfoil® + Drain Wire (24 AWG TC)	0.123	3.12	52	-	CDR/CDR	31	101	Black, Red
75°C		CMR	1000	305	11.0	5.0	24 AWG	CDR/SCR	58						190			
		CEC:					(7x32) TC											
		CMG FT4																



0.22 mm²

U-305 m put-up also available in Brown, Red, Orange, Yellow, Green, Blue, Violet, White or Black. Jacket and shield are bonded so both can be removed with automatic stripping equipment. Pulling Tension: 71 N

24 AWG • Stranded (19x36) 0.6 mm High-Conductivity (Oxygen-Free) Tinned Copper • Twisted Pair • Overall Beldfoil® Shield (Unbonded) • 24 AWG Tinned Copper Drain Wire • Noise Reducing Tape

High-density Polyethylene Insulation • Black PVC Jacket																		
200V RMS	9452	NEC:	U-500	U-152	6.6	3.0	0.61 mm	0.040	1.02	Overall Beldfoil® + Drain Wire (24 AWG TC)	0.135	3.43	56	-	CDR/CDR	30	98	Black, Red
75°C		CMR	500	152	6.0	2.7	24 AWG	CDR/SCR	58						190			
		CEC:	U-1000	U-305	12.0	5.4	(19x36) TC											
		CMG FT4	1000	305	12.0	5.4												



Shorting Fold

0.22 mm²

Pulling Tension: 79 N

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

Polypropylene Insulation • PVC Jacket (Black, Grey, Brown, Red, Orange, Yellow, Green, Blue, Violet and White)																		
300V RMS	9451	NEC:	U-500	U-152	8.0	3.6	0.76 mm	0.050	1.27	Overall Beldfoil® + Drain Wire (22 AWG TC)	0.135	3.43	45	-	CDR/CDR	35	115	Black, Red
75°C		CMR	500	152	8.0	3.6	22 AWG	CDR/SCR	67						220			
		CEC:	T-1000	T-305	18.0	8.2	(7x30) TC											
		CMG FT4	U-1000	U-305	16.0	7.3												
			5000	1524	75.0	34.0												



0.34 mm²

U-152 m, 152 m and T-305 m put-ups available in Grey only. The jacket and shield are bonded so both can be removed with automatic stripping equipment. Drain wire is inside foil shield. Pulling Tension: 120 N

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

Polyethylene Insulation • Paper Wrap • PVC Jacket (Black or Grey)																		
300V RMS	8451	NEC:	100	31	2.3	1.0	0.76 mm	0.050	1.27	Overall Beldfoil® + Drain Wire (22 AWG TC)	0.138	3.51	45	-	CDR/CDR	34	112	Black, Red
75°C		CMR	U-500	U-152	8.5	3.9	22 AWG	CDR/SCR	67						220			
		CEC:	500	152	8.0	3.6	(7x30) TC											
		CMR	U-1000	U-305	16.0	7.3												
			1000	305	16.0	7.3												



Z-Fold®

0.34 mm²

31 m put-up available in Black only. Pulling Tension: 120 N. Belden's miniature type broadcast audio and instrumentation cables occupy 1/2 to 2/3 less space than standard cables. Unique paper separator facilitates jacket stripping.

22 AWG • Stranded (7x30) 0.8 mm Tinned Copper • Dual Pairs • Overall Beldfoil® Shield (Unbonded) • 24 AWG Tinned Copper Drain Wire

Polypropylene Insulation • Chrome PVC Jacket																		
80°C	8728	NEC:	U-500	U-152	15.0	6.8	0.76 mm	0.050	1.27	Individual Beldfoil® + Drain Wire (24 AWG TC) + Overall Beldfoil®	0.215	5.46	50	-	CDR/CDR	35	115	Black, Red, Green, White
UL AWM Style 2717		CM	500	152	15.5	7.0	22 AWG	CDR/SCR	62						203			
		CEC:	U-1000	U-305	30.0	13.6	(7x30) TC											
		CM	1000	305	31.0	14.1												



0.34 mm²

Each pair Beldfoil shielded with individual drain wire plus polyester film over each shield. Pulling Tension: 161 N

Meets NEC Article 800

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