

Individually Shielded

Audio, Control and Instrumentation Cables

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	

20 AWG • Stranded (7x28) 1.0 mm TC • Twisted Pair • Each Pair Individually **Beldfoil®** Shielded • 22 AWG Tinned Copper Drain Wire

Semi-Rigid PVC Insulation • Overall Chrome PVC Jacket																				
300V 80°C	9402	NEC:	U-500	U-152	26.0	11.8	0.96 mm	0.057	1.46	Individual Beldfoil® + Drain Wire (22 AWG TC)	0.300	7.62	-	-	CDR/CDR	55	180	Red & Black, Green & White		
UL AWM Style 2464		CMG	1000	305	52.2	23.7	20 AWG (7x28) TC									CDR/SCR	95		312	
		CEC:																		
		CMG FT4																		



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2-Pair

20 AWG • Stranded (7x28) 1.0 mm TC • Twisted Pair • Each Pair Individually **Beldfoil®** Shielded • 22 AWG Tinned Copper Drain Wire

Polypropylene Insulation • Chrome PVC Jacket																			
30V 80°C	UL AWM Style 2919	NEC:					0.96 mm	0.066	1.68	Individual Beldfoil® + Drain Wire (22 AWG TC)			50	66%				see chart 3 (Tech Info Section)	
		CM					20 AWG (7x28) TC												
		CEC:																	
		CM																	

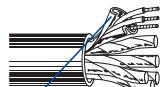


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9873	3-Pair	100	31	6.6	3.0					0.341	8.66			CDR/CDR	30	98	
		250	76	14.6	6.6									CDR/SCR	55	180	
		500	152	32.6	14.8												
		1000	305	58.0	26.3												
9874	6-Pair	100	31	10.4	4.7					0.445	11.30			CDR/CDR	30	98	
		250	76	29.1	13.2									CDR/SCR	55	180	
		500	152	56.7	25.7												
		1000	305	113.1	51.3												
9875	9-Pair	100	31	17.9	8.1					0.555	14.10			CDR/CDR	30	98	
		250	76	47.0	21.4									CDR/SCR	55	180	
		500	152	94.0	42.8												
		1000	305	188.0	85.6												

18 AWG • Stranded (19x30) 1.2 mm TC • Twisted Pair • Each Pair Individually **Beldfoil®** Shielded • 20 AWG Tinned Copper Drain Wire

Polypropylene Insulation • Chrome PVC Jacket																			
30V 80°C	UL AWM Style 2919	NEC:					1.24 mm	0.082	2.08	Individual Beldfoil® + Drain Wire (20 AWG TC)			50	66%				see chart 3 (Tech Info Section)	
		CM					18 AWG (19x30) TC												
		CEC:																	
		CM																	



Z-Fold®

9773	3-Pair	100	31	10.8	4.9					0.404	10.26			CDR/CDR	30	98
		500	152	27.0	12.2									CDR/SCR	55	180
		1000	305	54.0	24.4											
9774	6-Pair	100	31	16.1	7.3					0.560	14.22			CDR/CDR	30	98
		500	152	40.2	18.2									CDR/SCR	55	180
		1000	305	80.4	36.4											
9775	9-Pair	100	31	25.8	11.7					0.655	16.64			CDR/CDR	30	98
		500	152	51.6	23.4									CDR/SCR	55	180
		1000	305	103.2	46.8											

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