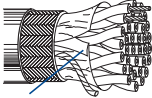


Overall Foil/Braid Shield

Low-Capacitance Computer Cables
for EIA RS-232 and EIA RS-422 Applications

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. ()	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 TC • Twisted Pair • Overall Beldfoil® Shield + 65% Tinned Copper Braid • 24 AWG TC Drain Wire Polyethylene Insulation • Chrome PVC Jacket																		
30V 80°C UL AWM Style 2919		NEC: CM CEC: CM					0.61 mm 24 AWG (7x32) TC	0.054	1.37	Overall Beldfoil® + Overall 65% TC Braid + Drain Wire (24 AWG TC)			100	66%			see chart 5 (Tech Info Section)	
																		
	9829	2-Pair	100 500 1000	31 152 305	4.6 22.0 43.0	2.1 10.0 19.5					0.291	7.39			CDR/CDR CDR/SCR	16 28	51 90	
	9830	3-Pair	500 1000	152 305	26.5 53.1	12.0 24.1					0.305	7.74			CDR/CDR CDR/SCR	16 28	51 90	
	9831	4-Pair	100 500 1000	31 152 305	6.2 30.0 58.2	2.8 13.6 26.4					0.330	8.38			CDR/CDR CDR/SCR	16 28	51 90	
	9832	5-Pair	100 500 1000	31 152 305	6.6 32.6 65.0	3.0 14.8 29.5					0.338	8.59			CDR/CDR CDR/SCR	16 28	51 90	

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