Overall Foil / Braid Shield

Computer Cables for EIA RS-232 Applications

Description	Part No.	UL NEC / C(UL)CEC Type IEC	Standard Lengths ft.	Standard Lengths m	Standard Unit Weight lbs.	Standard Unit Weight kg	Conductor (Stranding) Diameter Nom. DCR	Nominal Insulation OD inch	Nominal Insulation OD mm	Shielding Material Nom. DCR	Nominal OD inch	Nominal OD mm	Nom. Vel. of Prop.	Nominal Capacitance	Nominal Capacitance pF/ft.	Nominal Capacitance pF/m	Color Code
22 AWG • Stranded Conductors (7x30) 0.8 mm Tinned Copper • Overall **Beldfoil®** Shield + 65 % Tinned Copper Braid																	
Semi-Rigid PVC Insulation • Chrome PVC Jacket																	
300V 80°C UL AWM Style 2464		NEC: CMG CEC: CMG FT4					0.76 mm 22 AWG (7x30) TC	0.051	1.30	Overall Beldfoil® + Overall 65 % TC Braid			–				
 Z-Fold®																	
9939	3 CDR	100 500 1000	31 152 305	3.5 12.1 24.0	1.6 5.5 10.9					0.202	5.13		CDR/CDR CDR/SCR	37 67	121 220	see chart 1 (Tech Info Section)
9940	4 CDR	100 500 1000	31 152 305	4.0 14.6 32.0	1.8 6.6 14.5					0.215	5.46		CDR/CDR CDR/SCR	37 67	121 220	see chart 1 (Tech Info Section)
9941	5 CDR	100 500 1000	31 152 305	4.0 16.1 38.1	1.8 7.3 17.3					0.230	5.84		CDR/CDR CDR/SCR	37 67	121 220	see chart 1 (Tech Info Section)
9942	6 CDR	100 500 1000	31 152 305	4.6 22.0 43.0	2.1 10.0 19.5					0.245	6.22		CDR/CDR CDR/SCR	35 63	115 207	see chart 1 (Tech Info Section)
9943	7 CDR	100 500 1000	31 152 305	5.1 23.8 46.1	2.3 10.8 20.9					0.245	6.22		CDR/CDR CDR/SCR	35 63	115 207	see chart 1 (Tech Info Section)
9944	8 CDR	100 500 1000	31 152 305	5.5 26.0 52.0	2.5 11.8 23.6					0.260	6.60		CDR/CDR CDR/SCR	35 63	115 207	see chart 1 (Tech Info Section)
9945	9 CDR	100 500 1000	31 152 305	6.2 28.4 57.1	2.8 12.9 25.9					0.280	7.11		CDR/CDR CDR/SCR	35 63	115 207	see chart 1 (Tech Info Section)
9946	10 CDR	100 500 1000	31 152 305	6.6 31.5 61.9	3.0 14.3 28.1					0.300	7.62		CDR/CDR CDR/SCR	35 63	115 207	see chart 1 (Tech Info Section)
9947	15 CDR	100 500 1000	31 152 305	8.8 42.5 83.1	4.0 19.3 37.7					0.340	8.64		CDR/CDR CDR/SCR	35 63	115 207	see chart 2R (Tech Info Section)
9948	25 CDR	100 500 1000	31 152 305	13.3 66.6 132.1	6.0 30.2 59.9					0.410	10.41		CDR/CDR CDR/SCR	35 63	115 207	see chart 2R (Tech Info Section)
9949	37 CDR	100 500 1000	31 152 305	16.1 87.5 180.1	7.3 39.7 81.7					0.460	11.68		CDR/CDR CDR/SCR	35 63	115 207	see chart 2R (Tech Info Section)
9950	50 CDR	100 500 1000	31 152 305	25.1 118.2 238.3	11.4 53.6 108.1					0.555	14.10		CDR/CDR CDR/SCR	35 63	115 207	see chart 2R (Tech Info Section)

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