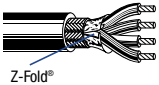


## Overall Foil/Braid Shield

### Computer Cables for EIA RS-232 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. Vel. of Prop.	Nominal Capacitance		Color Code
			ft.	m	lbs.	kg		inch	mm		inch	mm		pF/ft.	pF/m	
<b>22 AWG • Stranded Conductors (7x30) 0.8 mm Tinned Copper • Overall Beldfoil® Shield + 65% Tinned Copper Braid</b>																
<b>Semi-Rigid PVC Insulation • Chrome PVC Jacket</b>																
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			-			
																
<b>9939</b>	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)
<b>9940</b>	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)
<b>9941</b>	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)
<b>9942</b>	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)
<b>9943</b>	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)
<b>9944</b>	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)
<b>9945</b>	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)
<b>9946</b>	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)
<b>9947</b>	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)
<b>9948</b>	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)
<b>9949</b>	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)
<b>9950</b>	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