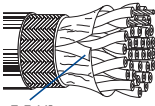













Overall Foil/Braid Shield

Low-Capacitance Computer Cables for EIA RS-232 Applications

Description	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		
22 AWG • Stranded (7x30) 0.8 mm Tinned Copper • Twisted Pair • 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			70	60%			see chart 3 (Tech Info Section)	
	8302	2-Pair	100	31	4.4	2.0						0.260	6.60			CDR/CDR	40	131
			500	152	19.0	8.6											CDR/SCR	72
			1000	305	41.0	18.6												
	8303	3-Pair	100	31	5.3	2.4						0.270	6.86			CDR/CDR	35	115
			500	152	25.6	11.6											CDR/SCR	63
			1000	305	48.1	21.8												
	8304	4-Pair	100	31	6.6	3.0						0.320	8.13			CDR/CDR	35	115
			500	152	32.4	14.7											CDR/SCR	63
			1000	305	65.0	29.5												
	8305	5-Pair	100	31	7.3	3.3						0.322	8.18			CDR/CDR	35	115
			500	152	35.1	15.9											CDR/SCR	63
			1000	305	67.0	30.4												
	8306	6-Pair	100	31	7.9	3.6						0.348	8.84			CDR/CDR	35	115
			500	152	39.7	18.0											CDR/SCR	63
			1000	305	78.9	35.8												
	8307	7-Pair	100	31	8.6	3.9						0.348	8.84			CDR/CDR	35	115
			500	152	41.9	19.0											CDR/SCR	63
			1000	305	85.1	38.6												
	8308	8-Pair	100	31	10.4	4.7						0.384	9.75			CDR/CDR	35	115
			500	152	50.0	22.7											CDR/SCR	63
			1000	305	101.4	46.0												
	8310	10-Pair	100	31	11.0	5.0						0.440	11.18			CDR/CDR	35	115
			500	152	60.4	27.4											CDR/SCR	63
			1000	305	121.0	54.9												
	8312	12.5-Pair (12 pairs + 1 single)	100	31	13.0	5.9						0.455	11.56			CDR/CDR	35	115
			500	152	72.3	32.8											CDR/SCR	63
			1000	305	140.7	63.8												
	8315	15-Pair	100	31	15.7	7.1						0.502	12.75			CDR/CDR	35	115
			500	152	86.0	39.0											CDR/SCR	63
			1000	305	167.8	76.1												
	8318	18-Pair	100	31	17.6	8.0						0.535	13.59			CDR/CDR	35	115
			500	152	97.4	44.2											CDR/SCR	63
			1000	305	196.4	89.1												
	8325	25-Pair	100	31	23.1	10.5						0.620	15.75			CDR/CDR	35	115
			500	152	126.5	57.4											CDR/SCR	63
			1000	305	247.1	112.1												

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