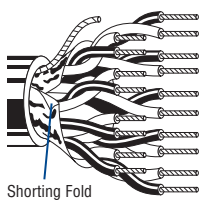


Overall Beldfoil® Shield

Computer Cables for EIA RS-232 Applications

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Pairs	Color Code	Standard Lengths		Standard Unit Weight		Nom. DCR		Nominal OD		Nom. Imp. (Ω)	Nom. Vel. of Prop.	Nom. Capacitance				
					Ft.	m	Lbs.	kg	Cond.	Shield	Inch	mm			* pF/ Ft.	* pF/ m	** pF/ Ft.	** pF/ m	
24 AWG Stranded (7x32) TC Conductors • Twisted Pairs • Overall Beldfoil Shield (100% Coverage) • 24 AWG Stranded TC Drain Wire (continued)																			
Semi-rigid PVC Insulation • Chrome PVC Jacket																			
 <p>UL AWM Style 2464 (300V 80°C) CSA AWM I A</p> <p>Shorting Fold</p>	9506	NEC:	6	See	100	30.5	5.0	2.3	24.0Ω/M'	16.0Ω/M'	.289	7.34	75	60%	30	98	50	164	
		CMG		Chart 3	U-500	U-152.4	23.0	10.4	78.7Ω/km	52.5Ω/km									
		CEC:		(Tech Info	500	152.4	25.0	11.3											
		CMG FT4		Section)	U-1000	U-304.8	45.0	20.4											
					1000	304.8	47.0	21.4							For Plenum version of 9506, see 82506.				
		9507	NEC:	7	See	100	30.5	5.5	2.5	24.0Ω/M'	16.5Ω/M'	.294	7.47	75	60%	30	98	50	164
	CMG		Chart 3		U-500	U-152.4	25.0	11.3	78.7Ω/km	54.1Ω/km									
	CEC:		(Tech Info		500	152.4	27.0	12.3											
	CMG FT4		Section)		U-1000	U-304.8	49.0	22.2											
					1000	304.8	51.0	23.1											
	9508	NEC:	8	See	100	30.5	6.3	2.9	24.0Ω/M'	16.5Ω/M'	.324	8.23	75	60%	30	98	50	164	
CMG		Chart 3		500	152.4	30.5	13.8	78.7Ω/km	54.1Ω/km										
CEC:		(Tech Info		1000	304.8	60.0	27.2												
CMG FT4		Section)																	
	9509	NEC:	9	See	100	30.5	6.9	3.1	24.0Ω/M'	16.5Ω/M'	.334	8.48	75	60%	30	98	50	164	
CMG		Chart 3		500	152.4	33.5	15.2	78.7Ω/km	54.1Ω/km										
CEC:		(Tech Info		1000	304.8	67.0	30.4												
CMG FT4		Section)																	
	9510	NEC:	10	See	100	30.5	7.5	3.4	24.0Ω/M'	16.5Ω/M'	.368	9.34	75	60%	30	98	50	164	
CMG		Chart 3		500	152.4	36.5	16.6	78.7Ω/km	54.1Ω/km										
CEC:		(Tech Info		1000	304.8	74.0	33.6												
CMG FT4		Section)																	
	9515	NEC:	15	See	100	30.5	10.4	4.7	24.0Ω/M'	16.5Ω/M'	.417	10.6	75	60%	30	98	50	164	
CMG		Chart 3		500	152.4	52.0	23.6	78.7Ω/km	54.1Ω/km										
CEC:		(Tech Info		1000	304.8	102.0	46.4												
CMG FT4		Section)																	
	9519	NEC:	19	See	100	30.5	12.8	5.8	24.0Ω/M'	16.5Ω/M'	.448	11.4	75	60%	30	98	50	164	
CMG		Chart 3		500	152.4	61.5	28.0	78.7Ω/km	54.1Ω/km										
CEC:		(Tech Info		1000	304.8	122.0	55.5												
CMG FT4		Section)																	
	9525	NEC:	25	See	100	30.5	16.0	7.3	24.0Ω/M'	16.5Ω/M'	.503	12.8	75	60%	30	98	50	164	
CMG		Chart 3		500	152.4	79.5	36.1	78.7Ω/km	54.1Ω/km										
CEC:		(Tech Info		1000	304.8	155.0	70.3												
CMG FT4		Section)																	
	9550	NEC:	50	Request	100	30.5	31.9	14.5	24.0Ω/M'	15.2Ω/M'	.708	18.0	75	60%	30	98	50	164	
CMG		Technical		500†	152.4	153.5	69.8	78.7Ω/km	49.9Ω/km										
CEC:		Bulletin		1000†	304.8	311.0	141.4												
CMG FT4		T/8-4																	

DCR = DC Resistance • TC = Tinned Copper

*Capacitance between conductors.

**Capacitance between one conductor and other conductors connected to shield.

† Spools are one piece, but length may vary -0% to +20% from length shown.

See Attenuation, Rise Time and Bit Rate data for this series on page 5.10.