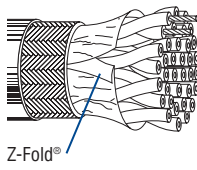
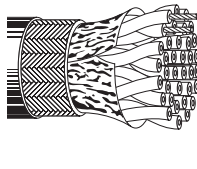


# Overall Foil/Braid Shield

Low-Capacitance 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	
<b>22 AWG Stranded (7x30) Tinned Copper Conductors • Twisted Pairs • Overall Beldfoil® (100% Coverage) + TC Braid Shield (65% Coverage)</b>																			
<b>Semi-rigid PVC Insulation • Chrome PVC Jacket</b>																			
 <p>UL AWM Style 2464 (300V 80°C)</p> <p>Z-Fold®</p>	<b>8302</b>	NEC:	2	See	100	30.5	4.5	2.0	15.0Ω/M'	5.7Ω/M'	.260	6.60	70	60%	40	131	72	236	
		CMG		Chart 3	500	152.4	19.0	8.6	49.2Ω/km	18.7Ω/km									
		CEC:		(Tech Info Section)	1000	304.8	41.0	18.6											
		CMG FT4																	
		<b>8303</b>	NEC:	3	See	100	30.5	5.2	2.4	15.0Ω/M'	6.2Ω/M'	.270	6.86	70	60%	35	115	63	207
	CMG		Chart 3		500	152.4	25.5	11.6	49.2Ω/km	20.3Ω/km									
	CEC:		(Tech Info Section)		1000	304.8	48.0	21.8											
		CMG FT4																	
		<b>8304</b>	NEC:	4	See	100	30.5	6.7	3.0	15.0Ω/M'	4.9Ω/M'	.320	8.13	70	60%	35	115	63	207
	CMG		Chart 3		500	152.4	32.5	14.7	49.2Ω/km	16.1Ω/km									
CEC:	(Tech Info Section)		1000		304.8	65.0	29.5												
	CMG FT4																		
	<b>8305</b>	NEC:	5	See	100	30.5	7.2	3.3	15.0Ω/M'	4.8Ω/M'	.322	8.18	70	60%	35	115	63	207	
CMG		Chart 3		500	152.4	35.0	15.9	49.2Ω/km	15.7Ω/km										
CEC:		(Tech Info Section)		1000	304.8	67.0	30.4												
	CMG FT4																		
	<b>8306</b>	NEC:	6	See	100	30.5	8.0	3.6	15.0Ω/M'	5.0Ω/M'	.348	8.84	70	60%	35	115	63	207	
CMG		Chart 3		500	152.4	39.5	18.0	49.2Ω/km	16.4Ω/km										
CEC:		(Tech Info Section)		1000	304.8	79.0	35.8												
	CMG FT4																		
	<b>8307</b>	NEC:	7	See	100	30.5	8.6	3.9	15.0Ω/M'	5.0Ω/M'	.348	8.84	70	60%	35	115	63	207	
CMG		Chart 3		500	152.4	42.0	19.0	49.2Ω/km	16.4Ω/km										
CEC:		(Tech Info Section)		1000	304.8	85.0	38.6												
	CMG FT4																		
	<b>8308</b>	NEC:	8	See	100	30.5	10.4	4.7	15.0Ω/M'	4.4Ω/M'	.384	9.75	70	60%	35	115	63	207	
CMG		Chart 3		500	152.4	50.0	22.7	49.2Ω/km	14.4Ω/km										
CEC:		(Tech Info Section)		1000	304.8	101.0	46.0												
	CMG FT4																		
 <p>UL AWM Style 2464 (300V 80°C)</p>	<b>8310</b>	NEC:	10	See	100	30.5	11.1	5.0	15.0Ω/M'	4.1Ω/M'	.440	11.18	70	60%	35	115	63	207	
		CMG		Chart 3	500	152.4	60.5	27.4	49.2Ω/km	13.4Ω/km									
		CEC:		(Tech Info Section)	1000	304.8	121.0	54.9											
		CMG FT4																	
		<b>8312</b>	NEC:	12	See	100	30.5	12.9	5.9	15.0Ω/M'	4.2Ω/M'	.455	11.56	70	60%	35	115	63	207
	CMG		Chart 3		500	152.4	72.0	32.8	49.2Ω/km	13.8Ω/km									
	CEC:		(Tech Info Section)		1000	304.8	140.0	63.8											
		CMG FT4																	
		<b>8315</b>	NEC:	15	See	100	30.5	15.7	7.1	15.0Ω/M'	3.8Ω/M'	.502	12.75	70	60%	35	115	63	207
	CMG		Chart 3		500	152.4	85.5	39.0	49.2Ω/km	12.5Ω/km									
CEC:	(Tech Info Section)		1000		304.8	167.0	76.1												
	CMG FT4																		
	<b>8318</b>	NEC:	18	See	100	30.5	17.7	8.0	15.0Ω/M'	3.0Ω/M'	.535	13.59	70	60%	35	115	63	207	
CMG		Chart 3		500	152.4	97.5	44.2	49.2Ω/km	9.8Ω/km										
CEC:		(Tech Info Section)		1000	304.8	196.0	89.1												
	CMG FT4																		
	<b>8325</b>	NEC:	25	See	100	30.5	23.1	10.5	15.0Ω/M'	2.9Ω/M'	.620	15.75	70	60%	35	115	63	207	
CMG		Chart 3		500	152.4	126.0	57.4	49.2Ω/km	9.5Ω/km										
CEC:		(Tech Info Section)		1000	304.8	246.0	112.1												
	CMG FT4																		

DCR = DC Resistance • TC = Tinned Copper

\*Capacitance between conductors.

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