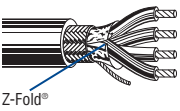


Overall Foil/Braid Shield

Low-Capacitance Computer Cables for EIA RS-232 and EIA RS-423 Applications

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Cond.	Color Code	Standard Lengths		Standard Unit Weight		Nominal OD		Nominal DCR		Nom. Vel. of Prop.	Nominal Capacitance			
					Ft.	m	Lbs.	kg	Inch	mm	Cond.	Shield		* pF/ Ft.	* pF/ m	** pF/ Ft.	** pF/ m
24 AWG Stranded (7x32) TC Conductors • Overall Beldfoil® (100% Coverage) + TC Braid Shield (65% Coverage) • Drain Wire††																	
Datalene® Insulation • Chrome PVC Jacket																	
UL AWM Style 2919 (30V 80°C) 	9925	NEC:	3	See Chart 1 (Tech Info Section)	100	30.5	3.5	1.6	.215	5.46	24.0Ω/M'	5.2Ω/M'	78%	12	39.4	22	72.2
		CM:			500	152.4	12.0	5.5			78.7Ω/km	17.0Ω/km					
		CEC:			1000	304.8	24.0	10.9									
		CM:															
	9927	NEC:	4	See Chart 1 (Tech Info Section)	100	30.5	3.6	1.6	.230	5.84	24.0Ω/M'	5.3Ω/M'	78%	12	39.4	22	72.2
		CM:			500	152.4	14.5	6.6			78.7Ω/km	17.4Ω/km					
		CEC:			1000	304.8	32.0	14.5									
		CM:															
	9929	NEC:	5	See Chart 1 (Tech Info Section)	100	30.5	4.0	1.8	.246	6.25	24.0Ω/M'	4.2Ω/M'	78%	12	39.4	22	72.2
		CM:			500	152.4	16.0	7.3			78.7Ω/km	13.9Ω/km					
		CEC:			1000	304.8	36.0	16.3									
		CM:															
	9931	NEC:	6	See Chart 1 (Tech Info Section)	100	30.5	4.2	1.9	.265	6.73	24.0Ω/M'	4.4Ω/M'	78%	12	39.4	22	72.2
		CM:			500	152.4	17.5	8.0			78.7Ω/km	14.4Ω/km					
		CEC:			1000	304.8	39.0	17.7									
		CM:			10000	3048.0	410.0	186.1									
	9932	NEC:	7	See Chart 1 (Tech Info Section)	100	30.5	4.5	2.0	.265	6.73	24.0Ω/M'	4.4Ω/M'	78%	12	39.4	22	72.2
		CM:			500	152.4	18.5	8.4			78.7Ω/km	14.4Ω/km					
		CEC:			1000	304.8	41.0	18.6									
		CM:															
	9933	NEC:	8	See Chart 1 (Tech Info Section)	100	30.5	4.9	2.2	.280	7.11	24.0Ω/M'	4.4Ω/M'	78%	12	39.4	22	72.2
		CM:			500	152.4	21.0	9.6			78.7Ω/km	14.4Ω/km					
		CEC:			1000	304.8	46.0	20.9									
		CM:			10000†	3048.0	480.0	217.9									
	9934	NEC:	9	See Chart 1 (Tech Info Section)	100	30.5	5.2	2.4	.300	7.62	24.0Ω/M'	3.9Ω/M'	78%	12	39.4	22	72.2
		CM:			500	152.4	22.0	10.0			78.7Ω/km	12.6Ω/km					
		CEC:			1000	304.8	48.0	21.8									
		CM:															
	9935	NEC:	10	See Chart 1 (Tech Info Section)	100	30.5	5.7	2.6	.306	7.77	24.0Ω/M'	3.2Ω/M'	78%	12	39.4	22	72.2
		CM:			500	152.4	28.0	12.7			78.7Ω/km	10.4Ω/km					
		CEC:			1000	304.8	53.0	24.1									
		CM:															
	9936	NEC:	15	See Chart 2R (Tech Info Section)	100	30.5	7.2	3.3	.350	8.89	24.0Ω/M'	3.6Ω/M'	78%	12	39.4	22	72.2
		CM:			500	152.4	35.0	15.9			78.7Ω/km	11.7Ω/km					
		CEC:			1000	304.8	68.0	30.9									
		CM:															
	9937	NEC:	25	See Chart 2R (Tech Info Section)	100	30.5	9.9	4.5	.445	11.30	24.0Ω/M'	2.8Ω/M'	78%	12	39.4	22	72.2
		CM:			500	152.4	54.5	24.8			78.7Ω/km	9.1Ω/km					
		CEC:			1000	304.8	108.0	49.0									
		CM:															
	9938	NEC:	37	See Chart 2R (Tech Info Section)	100	30.5	12.9	5.9	.500	12.7	24.0Ω/M'	2.4Ω/M'	78%	12	39.4	22	72.2
		CM:			500	152.4	71.5	32.5			78.7Ω/km	7.8Ω/km					
		CEC:			1000	304.8	139.0	63.1									
		CM:															

†24 AWG Stranded TC Drain Wire

DCR = DC Resistance • TC = Tinned Copper

*Capacitance between conductors.

**Nominal capacitance conductor to conductor and shield.

††Final put-up may vary -10% to +20%. May contain two pieces, minimum length of any one piece is 1500 ft.

Datalene insulation features include a low dielectric constant and a low dissipation factor for high-speed, low-distortion data handling. Physical properties include good crush resistance and light weight.