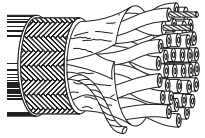


# Overall Foil/Braid Shield

Low-Capacitance Computer Cables for EIA RS-232 and EIA RS-422 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>28 AWG Stranded (7x36) TC Conductors • Overall Beldfoil® (100% Coverage) + TC Braid Shield (90% Coverage) • 28 AWG Stranded TC Drain Wire</b>																		
<b>Polypropylene Insulation • Chrome PVC Jacket</b>																		
	UL AWM Style 2960 (30V 60°C)	<b>9804</b>	NEC: CL2	2	See Chart 3 (Tech Info Section)	100 500 1000	30.5 152.4 304.8	3.9 14.5 32.0	1.8 6.6 14.5	64.9Ω/M' 212.9Ω/km	4.9Ω/M' 16.1Ω/km	.214 5.44	100	66%	15.5	50.9	27.5	90.2
	<b>9805</b>	NEC: CL2	3	See Chart 3 (Tech Info Section)	100 500 1000	30.5 152.4 304.8	4.2 15.5 35.0	1.9 7.0 15.9	64.9Ω/M' 212.9Ω/km	4.2Ω/M' 13.8Ω/km	.222 5.64	100	66%	15.5	50.9	27.5	90.2	
	<b>9806</b>	NEC: CL2	4	See Chart 3 (Tech Info Section)	100 500 1000	30.5 152.4 304.8	4.3 17.5 39.0	2.0 7.9 17.7	64.9Ω/M' 212.9Ω/km	4.0Ω/M' 13.1Ω/km	.237 6.02	100	66%	15.5	50.9	27.5	90.2	
	<b>9807</b>	NEC: CL2	5	See Chart 3 (Tech Info Section)	100 500 1000	30.5 152.4 304.8	4.3 18.0 39.0	2.0 8.2 17.7	64.9Ω/M' 212.9Ω/km	4.2Ω/M' 13.8Ω/km	.240 6.10	100	66%	15.5	50.9	27.5	90.2	
	<b>9808</b>	NEC: CL2	7	See Chart 3 (Tech Info Section)	100 500 1000	30.5 152.4 304.8	4.9 20.5 44.0	2.2 9.3 20.0	64.9Ω/M' 212.9Ω/km	3.7Ω/M' 12.1Ω/km	.256 6.50	100	66%	15.5	50.9	27.5	90.2	
	<b>9809</b>	NEC: CL2	9	See Chart 3 (Tech Info Section)	100 500 1000	30.5 152.4 304.8	5.7 25.0 53.0	2.6 11.3 24.1	64.9Ω/M' 212.9Ω/km	3.1Ω/M' 10.2Ω/km	.290 7.37	100	66%	15.5	50.9	27.5	90.2	
	<b>9812</b>	NEC: CL2	12	See Chart 3 (Tech Info Section)	100 500 1000	30.5 152.4 304.8	6.7 31.0 62.0	3.0 14.1 28.2	64.9Ω/M' 212.9Ω/km	2.8Ω/M' 9.2Ω/km	.319 8.10	100	66%	15.5	50.9	27.5	90.2	
	<b>9813</b>	NEC: CL2	13	See Chart 3 (Tech Info Section)	100 500 1000	30.5 152.4 304.8	7.0 34.0 66.0	3.2 15.5 30.0	64.9Ω/M' 212.9Ω/km	2.2Ω/M' 7.2Ω/km	.336 8.53	100	66%	15.5	50.9	27.5	90.2	
	<b>9819</b>	NEC: CL2	18	See Chart 3 (Tech Info Section)	100 500 1000	30.5 152.4 304.8	8.3 41.0 82.0	3.8 18.6 37.3	64.9Ω/M' 212.9Ω/km	2.0Ω/M' 6.7Ω/km	.365 9.27	100	66%	15.5	50.9	27.5	90.2	
	<b>9825</b>	NEC: CL2	25	See Chart 3 (Tech Info Section)	100 500 1000	30.5 152.4 304.8	9.9 54.5 108.0	4.5 24.8 49.1	64.9Ω/M' 212.9Ω/km	1.9Ω/M' 6.2Ω/km	.429 10.90	100	66%	15.5	50.9	27.5	90.2	
<b>9814</b>	NEC: CL2	31	See Chart 3 (Tech Info Section)	100 500 1000	30.5 152.4 304.8	11.8 64.0 127.0	5.4 29.1 57.7	64.9Ω/M' 212.9Ω/km	2.1Ω/M' 6.9Ω/km	.462 11.73	100	66%	15.5	50.9	27.5	90.2		

DCR = DC Resistance • TC = Tinned Copper

\*Capacitance between conductors.

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