

## Overall Foil/Braid Shield

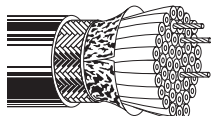
Computer Cables for EIA RS-232 Applications and IEEE 488 Interface,  
Low-Capacitance Computer Cables for EIA RS-232 and EIA RS-423 Applications

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

**28 AWG** Stranded (7x36) Tinned Copper Conductors • Overall Beldfoil® (100% Coverage) + Tinned Copper Braid Shield (65% Coverage)

### Semi-rigid PVC Insulation • Chrome PVC Jacket

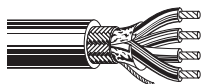
UL AWM Style 2464 (300V 80°C)	<b>9637</b>	NEC: CL2	25	See Chart 2R (Tech Info Section)	100	30.5	6.2	2.8	.305	7.75	64.9Ω/M'	4.5Ω/M'	66%	30	98	50	164
CSA AWM I B FT4					500	152.4	30.0	13.6			212.9Ω/km	14.8Ω/km					
					1000	304.8	59.0	26.8									



**Low Cap 28 AWG** Stranded (7x36) 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)	<b>9791</b>	NEC: CL2	6	See Chart 1 (Tech Info Section)	500	152.4	13.0	6.0	.225	5.72	64.9Ω/M'	6.15Ω/M'	78%	12	39.4	22	72.2
VW-1					1000	304.8	29.0	13.2			212.9Ω/km	20.2Ω/km					

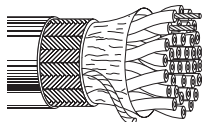


†28 AWG Stranded TC Drain Wire

**IEEE 488 • 26 AWG & 24 AWG** Stranded (7x34 & 7x32) TC Cond. • Overall Beldfoil (100% Coverage) + TC Braid Shield (90% Coverage) • Drain Wire

### Semi-rigid PVC Insulation • Gray PVC Jacket

UL AWM Style 2464 (300V 80°C)	<b>9641</b>	NEC: CMG	23: (6)	See Chart 1 (Tech Info Section)	1000	304.8	82.0	37.4	.350	8.89	26 AWG: 37.3Ω/M'	2.6Ω/M'	66%	—	—	—	—
CSA AWM I A		CEC: CMG FT4	26 AWG Pairs (10) 26 AWG Cond. (1) 24 AWG Cond.								122.4Ω/km	8.5Ω/km					
											24 AWG: 23.3Ω/M'	76.4Ω/km					



TC = Tinned Copper

\*Capacitance between conductors.

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

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.