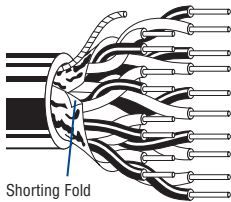




Overall Beldfoil® Shield

Audio, Control and Instrumentation Cables

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Pairs	Color Code	Standard Lengths		Standard Unit Weight		Insulation Thickness		Jacket Thickness		Nominal OD		Nominal Capacitance						
					Ft.	m	Lbs.	kg	Inch	mm	Inch	mm	Inch	mm	* pF/ Ft.	* pF/ m	** pF/ Ft.	** pF/ m			
22 AWG Solid Tinned Copper Conductors • Twisted Pairs • Overall Beldfoil Shield (100% Coverage) • 22 AWG Stranded TC Drain Wire																					
PVC Insulation • Chrome PVC Jacket																					
 <p>UL AWM Style 2464 (300V 80°C)</p> <p>Shorting Fold</p>	9302	NEC:	2	See Chart 3 (Tech Info Section)	U-500	U-152.4	15.5	7.0	.013	.33	.032	.81	.244	6.20	35	115	50	164			
		CMG			500	152.4	15.0	6.8													
		CEC: CMG FT4			U-1000	U-304.8	29.0	13.2	1000	304.8	31.0	14.1									
	9305	NEC:	4	See Chart 3 (Tech Info Section)	U-500	U-152.4	4.9	2.2	.013	.33	.032	.81	.265	6.73	35	115	50	164			
		CMG			500	152.4	22.0	10.0													
		CEC: CMG FT4			U-1000	U-304.8	43.0	19.5	1000	304.8	45.0	20.4									
	9306	NEC:	6	See Chart 3 (Tech Info Section)	U-500	U-152.4	31.5	14.3	.013	.33	.032	.81	.315	8.00	35	115	50	164			
		CMG			500	152.4	62.0	28.2													
		CEC: CMG FT4			U-1000	U-304.8	62.0	28.2													
	9309	NEC:	9	See Chart 3 (Tech Info Section)	U-500	U-152.4	44.5	20.2	.013	.33	.033	.84	.363	9.22	35	115	50	164			
CMG		500			152.4	86.0	39.1														
CEC: CMG FT4		U-1000			U-304.8	86.0	39.1														
9315	NEC:	15	See Chart 3 (Tech Info Section)	U-500	U-152.4	67.0	30.5	.013	.33	.037	.94	.449	11.41	35	115	50	164				
	CMG			500	152.4	133.0	60.5														
	CEC: CMG FT4			U-1000	U-304.8	133.0	60.5														
9319	NEC:	19	See Chart 3 (Tech Info Section)	U-500	U-152.4	85.0	38.6	.013	.33	.040	1.02	.495	12.57	35	115	50	164				
	CMG			500	152.4	165.0	75.0														
	CEC: CMG FT4			U-1000	U-304.8	165.0	75.0														
9327	NEC:	27	See Chart 3 (Tech Info Section)	U-500	U-152.4	116.0	52.7	.013	.33	.045	1.14	.615	15.62	35	115	50	164				
	CMG			500	152.4	230.0	104.5														
	CEC: CMG FT4			U-1000	U-304.8	230.0	104.5														
 <p>300V RMS, 60°C</p>	8751	NEC:	51	Request Technical Bulletin T/8-4	1000†	304.8	384.0	174.5	.010	.25	.050	1.27	.710	18.03	30	98	42.8	140			
		CMG CEC: CMG FT4																			

For 38-pair polypropylene version of 8751, see 8752.

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
22 AWG Solid Tinned Copper Conductors • Twisted Pairs • Duofoil® Shield (100% Coverage) • 22 AWG Stranded Tinned Copper Drain Wire																		
Datalene® Insulation • Black PVC Jacket																		
 <p>UL AWM Style 2668 (300V 60°C)</p>	9184	NEC:	2	Black & Yellow, Red & Blue	500	152.4	29.0	13.2	16.5Ω/M'	8.0Ω/M'	.385	9.78	150	78%	8.7	28.5	14.1	46.3
		CM CEC: CM			1000	304.8	59.0	26.8	54.13Ω/km	26.2Ω/km								

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.

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

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

