

Overall Beldfoil® Shield

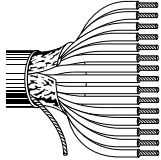
Computer Cables for EIA RS-232 Applications

De- scription	Part No.	UL NEC/ C(UL)/CEC Type IEC	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter Nom. DCR	Nominal Insulation OD		Shielding Material Nom. DCR	Nominal OD		Nom. Vel. of Prop.	Nominal Capacitance		Color Code
			ft.	m	lbs.	kg		inch	mm		inch	mm		pF/ft.	pF/m	

24 AWG • Stranded (7x32) 0.6 mm Tinned Copper • Conductors Cabled • Overall Beldfoil® Shield • 24 AWG Tinned Copper Drain Wire

Semi-Rigid PVC Insulation • Chrome PVC Jacket

300V 80°C UL AWM Style 2464	NEC: CMG CEC: CMG FT4		0.61 mm 24 AWG (7x32) TC	0.044	1.11	Overall Beldfoil® + Drain Wire (24 AWG TC)	-									see chart 1 (Tech Info Section)
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9533	3 CDR	100	31	2.6	1.2					0.162	4.11		CDR/CDR	33	108
		U-500	U-152	9.5	4.3								CDR/SCR	65	213
		500	152	9.0	4.1										
		U-1000	U-305	18.1	8.2										
		1000	305	18.1	8.2										
9534	4 CDR	100	31	3.1	1.4					0.184	4.67		CDR/CDR	33	108
		U-500	U-152	11.0	5.0								CDR/SCR	65	213
		500	152	11.5	5.2										
		U-1000	U-305	20.9	9.5										
		1000	305	22.0	10.0										
9535	5 CDR	100	31	3.3	1.5					0.189	4.80		CDR/CDR	33	108
		U-500	U-152	11.9	5.4								CDR/SCR	65	213
		500	152	11.0	5.0										
		U-1000	U-305	22.9	10.4										
		1000	305	22.0	10.0										
9536	6 CDR	100	31	3.5	1.6					0.209	5.31		CDR/CDR	33	108
		U-500	U-152	14.6	6.6								CDR/SCR	65	213
		500	152	12.6	5.7										
		U-1000	U-305	27.1	12.3										
		1000	305	29.1	13.2										
9537	7 CDR	100	31	3.7	1.7					0.209	5.31		CDR/CDR	33	108
		U-500	U-152	15.0	6.8								CDR/SCR	65	213
		500	152	13.7	6.2										
		U-1000	U-305	29.1	13.2										
		1000	305	30.2	13.7										
9538	8 CDR	100	31	3.7	1.7					0.224	5.69		CDR/CDR	33	108
		U-500	U-152	17.0	7.7								CDR/SCR	65	213
		500	152	15.0	6.8										
		U-1000	U-305	32.2	14.6										
		1000	305	34.0	15.4										
9539	9 CDR	100	31	4.2	1.9					0.244	6.20		CDR/CDR	30	98
		U-500	U-152	20.1	9.1								CDR/SCR	55	180
		500	152	17.2	7.8										
		U-1000	U-305	37.3	16.9										
		1000	305	38.1	17.3										
9540	10 CDR	100	31	4.4	2.0					0.244	6.20		CDR/CDR	30	98
		U-500	U-152	19.6	8.9								CDR/SCR	55	180
		500	152	18.1	8.2										
		U-1000	U-305	37.9	17.2										
		1000	305	36.2	16.4										

TC = Tinned Copper • DCR = DC resistance • SCR = Capacitance between one conductor and other conductors connected to shield. • CDR = Capacitance between conductors

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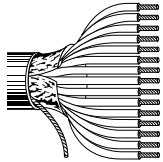
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			ft.	m	lbs.	kg		inch	mm		inch	mm		pF/ft.	pF/m	

24 AWG • Stranded (7x32) 0.6 mm TC • Conductors Cabled • Overall Beldfoil® Shield • 24 AWG Tinned Copper Drain Wire (continued)

Semi-Rigid PVC Insulation • Chrome PVC Jacket

300V 80°C UL AWM Style 2464	NEC: CMG CEC: CMG FT4						0.61 mm 24 AWG (7x32) TC	0.044	1.11	Overall Beldfoil® + Drain Wire (24 AWG TC)			-			see chart 2R (Tech Info Section)
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9541	15 CDR	100	31	6.0	2.7						0.284	7.21	CDR/CDR	30	98		
		U-500	U-152	27.6	12.5									CDR/SCR	55		180
		500	152	28.0	12.7												
		U-1000	U-305	54.0	24.5												
		1000	305	56.0	25.4												
9542	20 CDR	100	31	7.3	3.3						0.314	7.98	CDR/CDR	30	98		
		U-500	U-152	34.0	15.4									CDR/SCR	55		180
		500	152	35.5	16.1												
		1000	305	69.0	31.3												
9543	25 CDR	100	31	8.8	4.0						0.339	8.61	CDR/CDR	30	98		
		500	152	44.1	20.0									CDR/SCR	55		180
		1000	305	86.0	39.0												
9544	30 CDR	100	31	10.4	4.7						0.380	9.65	CDR/CDR	30	98		
		500	152	51.6	23.4									CDR/SCR	55		180
		1000	305	102.1	46.3												
9545	40 CDR	100	31	13.4	6.1						0.430	10.92	CDR/CDR	30	98		
		500	152	65.0	29.5									CDR/SCR	55		180
		1000	305	130.1	59.0												
9546	50 CDR	100	31	16.3	7.4						0.490	12.45	CDR/CDR	30	98		
		500	152	81.6	37.0									CDR/SCR	55		180
		1000	305	168.2	76.3												

TC = Tinned Copper • DCR = DC resistance • SCR = Capacitance between one conductor and other conductors connected to shield. • CDR = Capacitance between conductors