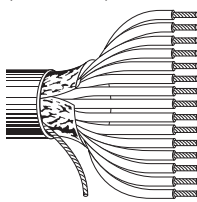


# Overall Beldfoil® Shield

## Computer Cables for EIA RS-232 Applications

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Cond.	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			
<b>24 AWG Stranded (7x32) TC Conductors • Conductors Cabled • Overall Beldfoil Shield (100% Coverage) • 24 AWG Stranded TC Drain Wire</b>																					
<b>Semi-rigid PVC Insulation • Chrome PVC Jacket</b>																					
 <p>UL AWM Style 2464 (300V 80°C)</p>	<b>9533</b>	NEC:	3	See	100	30.5	2.7	1.2	.010	.25	.032	.81	.162	4.11	33	108	65	213			
		CMG:		Chart 1	U-500	U-152.4	9.5	4.3													
		CEC:		(Tech Info Section)	500	152.4	9.0	4.1													
		CMG FT4			U-1000	U-304.8	18.0	8.2													
						1000	304.8	18.0	8.2												
		<b>9534</b>	NEC:	4	See	100	30.5	3.0	1.4	.010	.25	.032	.81	.184	4.67	33	108	65	213		
	CMG:		Chart 1		U-500	U-152.4	11.0	5.0													
	CEC:		(Tech Info Section)		500	152.4	11.5	5.2													
	CMG FT4				U-1000	U-304.8	21.0	9.5													
						1000	304.8	22.0	10.0												
		<b>9535</b>	NEC:	5	See	100	30.5	3.2	1.5	.010	.25	.032	.81	.189	4.80	33	108	65	213		
	CMG:		Chart 1		U-500	U-152.4	12.0	5.4													
	CEC:		(Tech Info Section)		500	152.4	11.0	5.0													
	CMG FT4				U-1000	U-304.8	23.0	10.4													
						1000	304.8	22.0	10.0												
		<b>9536</b>	NEC:	6	See	100	30.5	3.6	1.6	.010	.25	.032	.81	.209	5.31	33	108	65	213		
CMG:	Chart 1		U-500		U-152.4	14.5	6.6														
CEC:	(Tech Info Section)		500		152.4	12.5	5.7														
CMG FT4			U-1000		U-304.8	27.0	12.3														
					1000	304.8	29.0	13.2													
	<b>9537</b>	NEC:	7	See	100	30.5	3.7	1.7	.010	.25	.032	.81	.209	5.31	33	108	65	213			
CMG:		Chart 1		U-500	U-152.4	15.0	6.8														
CEC:		(Tech Info Section)		500	152.4	13.5	6.2														
CMG FT4				U-1000	U-304.8	29.0	13.2														
					1000	304.8	30.0	13.7													
	<b>9538</b>	NEC:	8	See	100	30.5	3.8	1.7	.010	.25	.032	.81	.224	5.69	33	108	65	213			
CMG:		Chart 1		U-500	U-152.4	17.0	7.7														
CEC:		(Tech Info Section)		500	152.4	15.0	6.8														
CMG FT4				U-1000	U-304.8	32.0	14.6														
					1000	304.8	34.0	15.4													
	<b>9539</b>	NEC:	9	See	100	30.5	4.2	1.9	.010	.25	.032	.81	.244	6.20	30	98	55	180			
CMG:		Chart 1		U-500	U-152.4	20.0	9.1														
CEC:		(Tech Info Section)		500	152.4	17.0	7.8														
CMG FT4				U-1000	U-304.8	37.0	16.9														
					1000	304.8	38.0	17.3													
	<b>9540</b>	NEC:	10	See	100	30.5	4.3	2.0	.010	.25	.032	.81	.244	6.20	30	98	55	180			
CMG:		Chart 1		U-500	U-152.4	19.5	8.9														
CEC:		(Tech Info Section)		500	152.4	18.0	8.2														
CMG FT4				U-1000	U-304.8	38.0	17.2														
					1000	304.8	36.0	16.4													
	<b>9541</b>	NEC:	15	See	100	30.5	5.9	2.7	.010	.25	.032	.81	.284	7.21	30	98	55	180			
CMG:		Chart 2R		U-500	U-152.4	27.5	12.5														
CEC:		(Tech Info Section)		500	152.4	28.0	12.7														
CMG FT4				U-1000	U-304.8	54.0	24.5														
					1000	304.8	56.0	25.4													
	<b>9542</b>	NEC:	20	See	100	30.5	7.3	3.3	.010	.25	.032	.81	.314	7.98	30	98	55	180			
CMG:		Chart 2R		U-500	U-152.4	34.0	15.4														
CEC:		(Tech Info Section)		500	152.4	35.5	16.1														
CMG FT4				1000	304.8	69.0	31.3														
	<b>9543</b>	NEC:	25	See	100	30.5	8.7	4.0	.010	.25	.032	.81	.339	8.61	30	98	55	180			
CMG:		Chart 2R		500	152.4	44.0	20.0														
CEC:		(Tech Info Section)		1000	304.8	86.0	39.0														
CMG FT4																					
	<b>9544</b>	NEC:	30	See	100	30.5	10.3	4.7	.010	.25	.040	1.02	.380	9.65	30	98	55	180			
CMG:		Chart 2R		500	152.4	51.5	23.4														
CEC:		(Tech Info Section)		1000	304.8	102.0	46.3														
CMG FT4																					
	<b>9545</b>	NEC:	40	See	100	30.5	13.5	6.1	.010	.25	.040	1.02	.430	10.92	30	98	55	180			
CMG:		Chart 2R		500	152.4	65.0	29.5														
CEC:		(Tech Info Section)		1000	304.8	130.0	59.0														
CMG FT4																					
	<b>9546</b>	NEC:	50	See	100	30.5	16.4	7.4	.010	.25	.045	1.14	.490	12.45	30	98	55	180			
CMG:		Chart 2R		500	152.4	81.5	37.0														
CEC:		(Tech Info Section)		1000	304.8	168.0	76.3														
CMG FT4																					

TC = Tinned Copper

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



For more information, contact **Belden Technical Support: 1-800-BELDEN-1 • www.belden.com**