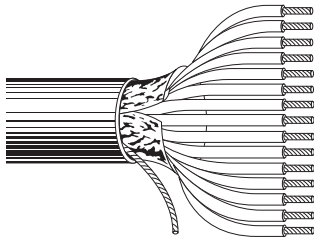


Computer Cables for RS-232 Applications

300V, 80°C • Foil Shield



- AWM Style

- NEC: CMG
- CEC: CMG FT4

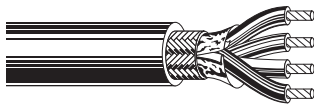
Part No.	Conductors	Color Code	OD (Nom)		Insulation Thickness		Jacket Thickness		Capacitance*	
			Inch	mm	Inch	mm	Inch	mm	pF/Ft	pF/m

24 AWG • SR-PVC/PVC

Stranded (7 x 32) TC Conductors • Semi-Rigid PVC Insulation • Cabled • Overall Beldfoil® Shielding • 28 AWG Stranded TC Dain Wire • Chrome PVC Jacket										
9533	3	Chart 1	.162	4.11						
9534	4	Chart 1	.184	4.67						
9535	5	Chart 1	.189	4.80						
9536	6	Chart 1	.209	5.31	.011	.28	.032	.81	65	213
9537	7	Chart 1	.209	5.31						
9538	8	Chart 1	.224	5.69						
9539	9	Chart 1	.244	6.20						
9540	10	Chart 1	.244	6.20						
9541	15	Chart 2R	.284	7.21	.011	.28	.032	.81		
9542	20	Chart 2R	.314	7.98					55	180
9543	25	Chart 2R	.339	8.61						
9544	30	Chart 2R	.380	9.65	.011	.28	.040	1.02		
9545	40	Chart 2R	.406	10.31						
9546	50	Chart 2R	.490	12.45	.011	.28	.045	1.14		

*One conductor to other conductors connected to shield.

300V, 80°C • Foil/Braid Shield



- AWM Style
- VW-1

- NEC: CMG
- CEC: CMG FT4

Part No.	Conductors	Color Code	OD (Nom)		Insulation Thickness		Jacket Thickness		Capacitance*	
			Inch	mm	Inch	mm	Inch	mm	pF/Ft	pF/m

24 AWG • SR-PVC/PVC

Stranded (7 x 32) TC Conductors • Semi-Rigid PVC Insulation • Overall Beldfoil + 65% TC Braid Shielding • Chrome PVC Jacket										
9608	3	Chart 1	.190	4.83						
9609	4	Chart 1	.200	5.08	.011	.28	.035	.88	65	213
9610	5	Chart 1	.215	5.46						
9611	6	Chart 1	.225	5.72						
9612	7	Chart 1	.225	5.72						
9613	8	Chart 1	.240	6.10	.011	.28	.035	.88		
9614	9	Chart 1	.253	6.43						
9615	10	Chart 1	.270	6.86					55	180
9616	15	Chart 1	.300	7.62						
9617	25	Chart 1	.370	9.40	.011	.28	.037	.94		
9618	37	Chart 1	.411	10.43	.011	.28	.040	1.02		
9619	50	Chart 1	.485	12.32	.011	.28	.045	1.14		

*One conductor to other conductors connected to shield.

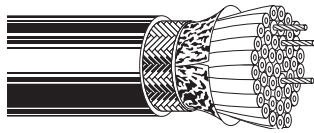
TC = Tinned Copper • PVC = Polyvinyl Chloride



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

Computer Cables for RS-232, RS-423, and IEEE 488

300V, 80°C • Foil/Braid Shield



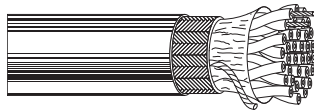
- AWM Style
- VW-1
- NEC: CL2
- CSA: AWM I B FT4

Part No.	Conductors	Color Code	OD (Nom)		Insulation Thickness		Jacket Thickness	
			Inch	mm	Inch	mm	Inch	mm

28 AWG • SR-PVC/PVC

Stranded (7 x 36) TC Conductors • Semi-Rigid PVC Insulation • Overall Beldfoil® + 65% TC Braid Shielding • Chrome PVC Jacket								
9637	25	Chart 2R	.305	7.75	.010	.25	.035	.89

30V, 80°C • Foil/Braid Shield



- AWM Style
- VW-1
- NEC: CL2
- CSA: AWM I A FT4

Part No.	Conductors	Color Code	OD (Nom)		Insulation Thickness		Jacket Thickness	
			Inch	mm	Inch	mm	Inch	mm

26 and 24 AWG • SR-PVC/PVC

Stranded (7 x 34 and 7 x 32) TC Conductors • Semi-Rigid PVC Insulation • Overall Beldfoil + 90% TC Braid Shielding • 26 AWG Stranded TC Drain Wire • Chrome PVC Jacket								
9641	23 Total 6 (26 AWG Pairs) 10 (26 AWG Cond.) 1 (24 AWG Cond.)	Chart 1	.350	8.89	.010	.25	.035	.89

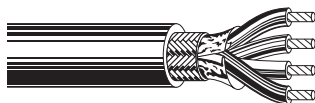
TC = Tinned Copper • PVC = Polyvinyl Chloride

Low-Capacitance Computer Cables for RS-232 Applications

300V, 80°C • Low Capacitance • Foil/Braid Shield

• AWM Style

- NEC: CMG
- CEC: CMG FT4



Part No.	Conductors	Color Code	OD (Nom)		Insulation Thickness		Jacket Thickness		Capacitance*	
			Inch	mm	Inch	mm	Inch	mm	pF/Ft	pF/m

22 AWG • SR-PVC/PVC

Stranded (7 x 30) TC Conductors • Semi-Rigid PVC Insulation • Overall Beldfoil® + 65% TC Braid Shielding • Chrome PVC Jacket										
9939	3	Chart 1	.202	5.13						
9940	4	Chart 1	.215	5.46	.011	.28	.035	.89	67	220
9941	5	Chart 1	.230	5.84						
9942	6	Chart 1	.245	6.22						
9943	7	Chart 1	.245	6.22						
9944	8	Chart 1	.264	6.71						
9945	9	Chart 1	.280	7.11	.011	.28	.035	.89		
9946	10	Chart 1	.300	7.62					63	207
9947	15	Chart 2R	.340	8.64						
9948	25	Chart 2R	.410	10.41						
9949	37	Chart 2R	.460	11.68	0.11	.28	.040	1.02		
9950	50	Chart 2R	.555	14.10	0.11	.28	.050	1.27		

*One conductor to other conductors connected to shield.

TC = Tinned Copper • PVC = Polyvinyl Chloride



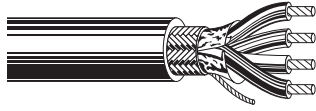
For more information, contact Belden Technical Support: 1-800-BELDEN-1 • www.belden.com

Low-Capacitance Computer Cables for RS-232 and RS-423 Applications

30V, 80°C • Low Capacitance • Foil/Braid Shield

• AWM Style

- NEC: CMG
- CEC: CMG FT4



Part No.	Conductors	Color Code	OD (Nom)		Insulation Thickness		Jacket Thickness		Capacitance*	
			Inch	mm	Inch	mm	Inch	mm	pF/Ft	pF/m

24 AWG • Silicone Rubber/FR-Polyethylene

Stranded (7 x 32) TC Conductors • Datalene® Insulation • Overall Beldfoil® + 65% TC Braid Shielding • 24 AWG TC Drain Wire • Chrome PVC Jacket										
9925	3	Chart 1	.215	5.46						
9927	4	Chart 1	.230	5.84						
9929	5	Chart 1	.246	6.25						
9931	6	Chart 1	.265	6.73						
9932	7	Chart 1	.265	6.73	.015	.38	.035	.89		
9933	8	Chart 1	.280	7.11					22	72.2
9934	9	Chart 1	3.00	7.62						
9935	10	Chart 1	3.06	7.77						
9936	15	Chart 1	.350	8.89						
9937	25	Chart 1	.445	11.30						
9938	37	Chart 1	.500	12.70	.015	.38	.045	1.14		

*One conductor to other conductors connected to shield.

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.

TC = Tinned Copper • PVC = Polyvinyl Chloride



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