

Microphone and Musical Instrument Cable

Two-Conductor, Low-Impedance Cables
High-Conductivity Copper



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

24 AWG Stranded (105x44) High-conductivity Bare Copper Conductors† • Double Bare Copper Spiral Shield (97% Coverage)

PVC Insulation • Matte Black PVC Jacket

300V RMS 80°C	9397	—	2	White, Green	500	152.4	12.0	5.5	.012	.30	.031	.79	.176	4.47	47	154	86	283
					1000	304.8	24.0	10.9										



24 AWG Stranded (45x40) TC Alloy Conductors† • Conductive Textile Wrap (100% Coverage) • TC Braid Shield (56% Coverage) • Cotton Spiral

EPDM Rubber Insulation • Black EPDM Jacket

300V RMS 90°C	8413	—	2	White, Black	100	30.5	2.3	1.0	.016	.41	.017	.43	.199	5.05	30	98	55	180
					U-500	U-152.4	13.0	5.9										
					500	152.4	11.5	5.2										



24 AWG Stranded (45x40) BC Alloy Conductors† • Conductive Textile Wrap (100% Coverage) • TC Braid Shield (65% Coverage) • Cotton Spiral

EPDM Rubber Insulation • Brown EPDM Jacket

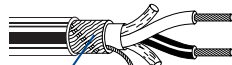
300V RMS 90°C	9399	—	2	Blue, Red	500	152.4	12.5	5.7	.016	.41	.020	.51	.200	5.08	30	98	55	180
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24 AWG Stranded (42x40) High-conductivity BC Conductors† • TC "French Braid" Shield (95% Coverage) • BC Drain Wire

Datalene® Insulation • Matte PVC Jacket (Available in Red, Yellow, Green, Blue, Gray or Black)

Digital MIC Cable High-Flex	1800F	NEC: CL2R	2	Black, Red	500 [▲]	152.4	12.0	5.5	.017	.43	.037	.94	.211	5.36	12	39	26	85
300V RMS 60°C	110 Ohm AES/EBU				U-1000	U-304.8	26.0	11.8										
					1000 [▲]	304.8	24.0	10.9										



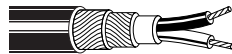
French Braid

[▲]500 ft. and 1000 ft. put-ups available in Black only.

24 AWG Stranded (42x40) High-conductivity BC Conductors† • Double Bare Copper Spiral Shield (95% Coverage)

PVC Insulation • PVC Inner Jacket • Matte PVC Outer Jacket (Available in Red, Yellow, Green, Blue or Black)

100V RMS 60°C	1812A	—	2	Brown, White	328 [•]	100.0	9.8	4.5	.012	.30	.037	.94	.213	5.41	33	108	54	177
					1000	304.8	31.0	14.1										



[•]328 ft. put-up not available in Green.

BC = Bare Copper • EPDM = Ethylene Propylene Diene Monomer • TC = Tinned Copper

*Capacitance between conductors.

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

†Conductors cabled with fillers.

Not RoHS compliant at time of printing. Please check with Belden Technical Support for current compliance information at 1-800-BELDEN-1.

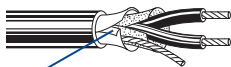
Datalene insulation features include a low dielectric constant and a low dissipation factor for high-speed, low-distortion data handling. Physical properties include good crush resistance and light weight.

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High-Conductivity Copper

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					Ft.	m	Lbs.	kg	Inch	mm	Inch	mm	Inch	mm	* pF/ Ft.	* pF/ m	** pF/ Ft.	** pF/ m

24 AWG Stranded (19x36) HC TC Conductors • Twisted Pair • Noise Reducing Tape • Beldfoil® Shield (100% Coverage) • TC Drain Wire**High-density Polyethylene Insulation • Black PVC Jacket**

200V RMS 75°C	9452	—	2	Black, Red	U-500	U-152.4	6.5	3.0	.008	.20	.020	.51	.135	3.43	30	98	58	190				
					500	152.4	6.0	2.7														
					U-1000	U-304.8	12.0	5.5														
					1000	304.8	12.0	5.5														



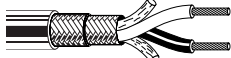
Shorting Fold

24 AWG Stranded (27x38) High-conductivity Bare Copper Conductors • Bare Copper Spiral Shield (92% Coverage)**PVC Insulation • Black Matte PVC Jacket**

100V RMS 60°C	1813A	—	2	Red, Blue	328	100.0	10.2	4.6	.017	.43	.055	1.40	.236	5.99	33	108	61	200
					1000	304.8	31.0	14.1										

**22 AWG** Stranded (16x34) High-conductivity Tinned Copper Conductors • Cotton Braid • Double TC Braid Shield (85% Coverage)**Polyethylene Insulation • Chrome PVC Jacket**

1000V RMS 80°C	8422	—	2	Clear, Black	500	152.4	15.0	6.8	.021	.53	.022	.56	.231	5.87	18	59	32	105			
					U-1000	U-304.8	31.0	14.1													
					1000	304.8	33.0	15.0													

**20 AWG** Stranded (26x34) High-conductivity TC Conductors • Rayon Braid • TC Braid Shield (85% Coverage) • Cotton Wrap**EPDM Rubber Insulation • EPDM Jacket** (Available in Black, Red, Yellow or Blue)*

600V RMS 90°C	8412	—	2	White, Black	100	30.5	5.2	2.4	.023	.58	.035	.89	.262	6.65	30	98	55	180				
					250	76.2	12.0	5.5														
					U-500	U-152.4	24.0	10.9														
					500	152.4	22.0	10.0														
					U-1000	U-304.8	46.0	20.9														
					1000	304.8	47.0	21.4														

*Red, Yellow or Blue available in 1000 ft. put-up only.

EPDM Rubber Insulation • Brown Hypalon® Jacket

600V RMS 60°C	8402	—	2	White, Black	500	152.4	25.0	11.3	.023	.58	.035	.89	.263	6.68	30	98	55	180
VW-1					U-1000	U-304.8	52.0	23.6										

**18 AWG** Stranded (41x34) High-conductivity TC Conductors • Rayon Braid • TC Braid Shield (85% Coverage) • Cotton Wrap**EPDM Rubber Insulation • Black Neoprene Jacket**

600V RMS 60°C	8428	—	2	White, Black	100	30.5	6.3	2.8	.023	.58	.030	.76	.290	7.37	35	115	60	197				
					U-500	U-152.4	29.0	13.2														
					500	152.4	28.0	12.7														
					1000	304.8	59.0	26.8														

**16 AWG** Stranded (65x34) High-conductivity TC Conductors • Rayon Braid • Paper Wrap • TC Braid Shield (85% Coverage) • Cotton Wrap**EPDM Rubber Insulation • Brown Hypalon® Heavy-duty Jacket**

600V RMS 60°C	8408	—	2	Black, White	500	152.4	50.0	22.7	.037	.94	.040	1.02	.380	9.65	30	98	55	180
VW-1																		



BC = Bare Copper • EPDM = Ethylene Propylene Diene Monomer • HC = High-conductivity • TC = Tinned Copper

Hypalon is a DuPont trademark.

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

BELDENFor more information, contact **Belden Technical Support: 1-800-BELDEN-1 • www.belden.com****Belden114@CableCon.kr / 0707-434-7704 / Fax. 02-744-0909 / www.CableCon.co.kr**