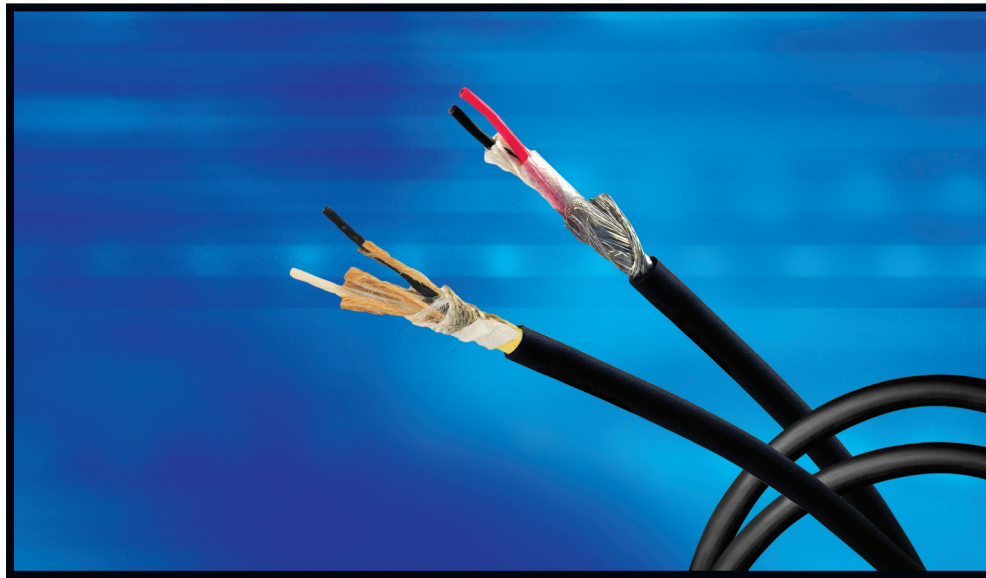


PB366

Belden Brilliance® 1776 and 2221 Microphone Cables

Two new microphone cables added to Belden's award-winning line of broadcast products.



Belden's Strongest Microphone Cable and a Compact Digital Microphone Cable Offer Maximum Toughness and Flexibility

Super-Strong Analog Microphone Cable

Featuring a minimum pull strength of 250 lbs., the 1776 Super-strong Analog Microphone Cable is the strongest microphone cable ever manufactured by Belden.

Built with high strength custom alloy conductors and a tough EPDM rubber jacket, the cable is engineered to withstand rough handling and constant abuse. Its ultra-rugged construction is ideal for both studio and live applications, particularly those where cables are being damaged and discarded. Cost saving put-ups of 250 ft. are offered.

Compact Digital Microphone Cable

For applications where full-size microphone cables are just too big, the Belden 2221 Compact Microphone Cable is an ideal solution.

Oftentimes, hand-held solid-state recording devices (SSD) use miniature microphone connectors from Lemo, Neutrik or Switchcraft (such as the Switchcraft TA3F/TA3M). The Belden 2221 Compact Microphone Cable is an excellent choice for those connectors as well as for the hand-held SSD recorders that use Bantam or TT jacks as the balanced line input.

With an impedance of 110 ohms, the cable can carry digital audio and its ultra-low capacitance (13 pF/ft.) makes it the finest performing digital cable available today.

The cable is also ideal for use as an analog or digital patch cable where Bantam or TT patch connectors are used. It can also be used as DMX® lighting control cable when small size and flexibility are desired.

One Enterprise.
One Infrastructure.
One Partner.

Ordering Information

Analog and Digital Microphone Cables

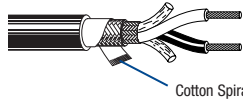
Description	Part No.	No. of Cond.	Color Code	Standard Lengths		Standard Unit Weight		Nom. DCR		Nominal OD		Nom. Capacitance			
				Ft.	m	Lbs.	kg	Cond.	Shield	Inch	mm	*pF/Ft.	*pF/m	**pF/Ft.	**pF/m

Super-strong Analog Microphone Cable – 20 AWG Stranded (19x32) High-strength Custom Alloy Conductors • TC Braid Shield (85% Coverage) • Cotton Spiral



EPDM Insulation • EPDM Jacket (Black)

Analog Mic Cable 90°C	1776	2	Black	250	76.2	44	20	11.5Ω/M' 37.7Ω/km	6.2Ω/M' 20.3Ω/km	0.262	6.65	33.0	108.3	58.0	190.3
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* Capacitance between conductors.

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

Description	Part No.	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

Digital Microphone Cable - 26 AWG Stranded (30x40) Bare Copper • Conductors Cabled with Fillers • TC "French Braid" Shield (95% Coverage) • 26 AWG Stranded TC Drain Wire



Datalene® Insulation • HDPE Jacket (Black, Red, Green, Blue, Purple)

Digital Mic Cable High-Flex 60°C	2221	1	Black, Red, Green, Blue, Purple	1000	304.8	16.5	7.5	36.0Ω/M' 118.0Ω/km	6.6Ω/M' 21.7Ω/km	0.170	4.32	110	78%	13.0	42.7
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* Capacitance between conductors.

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