



Product: [2221](#) 

Audio Cable, 2 Conductor 26 AWG, TC

Product Description

26 AWG stranded (30x40) BC conductors cabled with fillers, Datalene® insulation, conductors cabled with fillers, TC "French Braid" Shield (95% coverage), Belflex PVC jacket.

Technical Specifications

Product Overview

Suitable Applications:	Multi-channel interconnect between audio equipment such as microphones, speakers, amplifiers, mixing consoles; Live events or studio sound; Analog audio
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Construction Details

Conductor

Size	Stranding	Material	No. of Pairs
26	30x40	BC - Bare Copper	1

Insulation

Material	Nom. Insulation Diameter	Color Code	Notes
PE - Polyethylene (Foam)	0.050 in (1.3 mm)	Red & Black	HDPE

Outer Shield

Shield Type	Material	Coverage
French Braid	Tinned Copper (TC)	95%

Outer Jacket

Material	Material Trade Name	Nom. Diameter
PVC - Polyvinyl Chloride	Belflex®	0.17 in

Electrical Characteristics

Electricals

Nom. Characteristic Impedance
110 Ohm

Delay

Nom. Velocity of Prop.
78%

Voltage

UL Voltage Rating
300 V RMS

Mechanical Characteristics

Temperature

Operating
-20°C To +60°C

Max. Pull Tension:	34 lbs (15 kg)
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Bulk Cable Weight:	16.5 lbs/1000ft (24.6 kg/km)
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Standards and Compliance

Environmental Suitability:	Indoor (Not Riser or Plenum), Indoor
European Directive Compliance:	EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)
Other Standard Compliance(s):	AES/EBU Digital Audio

Product Notes

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

Update and Revision:	Revision Number: 0.405 Revision Date: 09-07-2025
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Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC
2221 B59U1000	Black, Matte	UnReel	1,000 ft	612825130840
2221 G7XU1000	Blue, Matte	UnReel	1,000 ft	612825130871
2221 G7WU1000	Green, Matte	UnReel	1,000 ft	612825130864
2221 B02U1000	Purple	UnReel	1,000 ft	612825130833
2221 G7VU1000	Red, Matte	UnReel	1,000 ft	612825130857

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