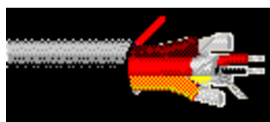


**Product:** [1218B](#) 



Audio Snake Cable, #22-6pr, TC, Individ. Shielded

## Product Description

Audio Snake Cable, 6-22 AWG tinned copper pairs, Datalene® insulation, individually shielded with Beldfoil® bonded to numbered/color-coded PVC jackets so both strip simultaneously, flexible 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
------------------------	--

### Construction Details

#### Conductor

Size	Stranding	Material	No. of Pairs
22	7x30	TC - Tinned Copper	6

#### Insulation

Material	Nom. Insulation Diameter	Color Code	Notes
PE - Polyethylene (Foam)	0.06 in (1.5 mm)	Brown, Red, Orange, Yellow, Green, Blue	HDPE

#### Inner Shield

Shield Type	Material	Coverage
Tape	Bi-Laminate (Alum+Poly)	100%

#### Inner Jacket

Material	Nom. Diameter
PVC - Polyvinyl Chloride	0.153 in (3.89 mm)

#### Outer Jacket

Material	Nom. Diameter	Ripcord
PVC - Polyvinyl Chloride	0.578 in	Yes

### Electrical Characteristics

#### Electricals

Nom. Characteristic Impedance
70 Ohm

#### Delay

Nom. Velocity of Prop.
78%

#### Voltage

Voltage Rating
150 V RMS, 300 V RMS

### Mechanical Characteristics

#### Temperature

<b>Operating</b>
-20°C To +60°C

Max. Pull Tension:	164 lbs (74.4 kg)
Bulk Cable Weight:	148 lbs/1000ft (220 kg/km)

## Standards and Compliance

Environmental Suitability:	Indoor (Not Riser or Plenum), Indoor
Flammability / Reaction to Fire:	IEC 60332-1-2
CPR Compliance:	CPR Euroclass: Eca
European Directive Compliance:	EU CE Mark, EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
UK Regulation Compliance:	UKCA Mark
APAC Compliance:	China RoHS II (GB/T 26572-2011)

## Product Notes

Notes:	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. Pair jackets and shields are bonded so both strip simultaneously with automatic stripping equipment.
--------	---

## History

Update and Revision:	Revision Number: 0.452 Revision Date: 09-07-2025
----------------------	--

## Part Numbers

### Variants

Item #	Color	Putup Type	Length	UPC	Footnote
1218B B59500	Black, Matte	Reel	500 ft	612825108993	C
1218B B591000	Black, Matte	Reel	1,000 ft	612825108986	C

Footnote:	C - CRATE REEL PUT-UP.
-----------	------------------------

© 2025 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.