



Part Number: 1217B

Audio Snake Cable, #22-4pr, TC, Indiv. Shielded, CM

Product Description

Audio Snake Cable, 4-22 AWG tinned copper pairs, Datalene® insulation, individually shielded with Beldfoil® bonded to numbered/color-coded PVC jackets so both strip simultaneously, flexible PVC jacket

Product Specifications

AG.Filter Attributes

Total Number of Conductors:	8
-----------------------------	---

Technical Specifications

APAC Standard

MII Order #39 (China RoHS):	Yes
-----------------------------	-----

Applicable Patents

Patent:	http://www.belden.com/p
---------	---

Bend Radius

Min Bend Radius/Minor Axis:	4.58 in
-----------------------------	---------

CCB-Sub-Part Number

Plenum (Y/N):	No
---------------	----

Contact Information

PHONE_NUM:	1-800-Belden1
------------	---------------

EU Directive

EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01

North American Standard

CA Prop 65 (CJ for Wire & Cable):	Yes
-----------------------------------	-----

Unused Attributes

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.
--------	---

Use

Max Recommended Pulling Tension:	109 lbs
----------------------------------	---------

Inductance:

Nominal Inductance
0.2 μ H/ft

Conductor DCR:

Individual Pair Nominal Shield DCR	Nominal Conductor DCR
10.6 Ohm/1000ft	15 Ohm/1000ft

Color Chart 1:

Color
Red & Black

Color Chart 3:

Number	Color
1	Brown
2	Red
3	Orange
4	Yellow

Delay:

Nominal Velocity of Propagation (VP) [%]

78 %

Voltage:

Non-UL Voltage Rating

150V RMS

300V RMS V

Current:

Max. Recommended Current [A]

2 Amps per conductor @ 20°C

Innershield:

Type	Material	Material Trade Name	Coverage [%]	Drainwire AWG	Drainwire Construction n x D	
------	----------	---------------------	--------------	---------------	------------------------------	--

Tape	Aluminum Foil-Polyester Tape			Beldfoil®	100 %	22 7x30 mm
------	------------------------------	--	--	-----------	-------	------------

	TC - Tinned Copper					
--	--------------------	--	--	--	--	--

Capacitance:

Nom. Capacitance Conductor to Conductor	Nom. Capacitance Conductor to Other Conductor to Shield
---	---

19 pF/ft	35 pF/ft
----------	----------

Innerjacket:

Material	Nominal Diameter
----------	------------------

PVC - Polyvinyl Chloride	0.153 in
--------------------------	----------

Insulation:

Material	Material Trade Name	Nominal Diameter
----------	---------------------	------------------

FHDPE - Foam High Density Polyethylene	Datalene®	0.06 in
--	-----------	---------

Outerjacket 1:

Material	Nominal Diameter	Ripcord
----------	------------------	---------

PVC - Polyvinyl Chloride	0.458 in	Yes
--------------------------	----------	-----

Conductor:

AWG	Stranding	Material	Nominal Diameter	No. of Pairs
-----	-----------	----------	------------------	--------------

22	7x30	TC - Tinned Copper	0.03 in	4
----	------	--------------------	---------	---

Product Variants

Part Number	Color	Put-Up Type	Length
1217B	BLACK, MATTE	Reel	1000 ft
1217B	MATTE BLACK	Reel	305 m
1217B B591000	BLACK, MATTE	Reel	1000 ft
1217B	BLACK, MATTE	Reel	500 ft
1217B	MATTE BLACK	Reel	152 m
1217B B59500	BLACK, MATTE	Reel	500 ft
1217B			

© 2017 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 herein 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 "AS IS" 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 EU RoHS (Directive 2002/95/EC, 27-Jan-2003). Material manufactured prior to the compliance date may be in stock at Belden facilities and in our Distributor's inventory. The information provided in this Product Disclosure, and the identification of materials listed as reportable or restricted within the Product Disclosure, is correct to the best of Belden's knowledge, information, and belief at the date of its publication. The information provided in this Product Disclosure 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. This 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.

Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.