



Part Number: 1503A

Audio Cable, #22-2c, TC, O/A Foil, CMR

Product Description

Audio Cable, Riser-CMR, 1-22 AWG stranded tinned copper pair with PVC insulation, Beldfoil® shield, drain, PVC jacket

Product Specifications

AG.Filter Attributes

Total Number of Conductors:	2
-----------------------------	---

Technical Specifications

AG_0401

UL Flammability:	UL1666 Riser
------------------	--------------

APAC Standard

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

Applicable Patents

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

Bend Radius

Min Bend Radius/Minor Axis:	1.5 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):	2005-04-01

North American Standard

CA Prop 65 (CJ for Wire & Cable):	Yes
CEC/C(UL) Specification:	CMG
NEC/(UL) Specification:	CMR

Use

Max Recommended Pulling Tension:	25 lbs
----------------------------------	--------

Impedance:

Nominal Characteristic Impedance	
38 Ohm	

Inductance:

Nominal Inductance	
0.18 μ H/ft	

Conductor DCR:

Nominal Conductor DCR	Nominal Outer Shield DCR
14.7 Ohm/1000ft	18 Ohm/1000ft

Color Chart 1:

Number	Color
1	Black & Red

Delay:

Nominal Delay	Nominal Velocity of Propagation (VP) [%]
1.5 ns/ft	66 %

Voltage:

UL Voltage Rating

300V RMS V

Current:

Max. Recommended Current [A]

2.9 Amps per conductor @ 25°C

Capacitance:

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

53 pF/ft	97 pF/ft
----------	----------

Insulation:

Material	Nominal Wall Thickness
----------	------------------------

PVC - Polyvinyl Chloride	0.01 in
--------------------------	---------

Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness
----------	------------------	------------------------

PVC - Polyvinyl Chloride	0.142 in	0.02 in
--------------------------	----------	---------

Conductor:

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

22	7x30	TC - Tinned Copper	1
----	------	--------------------	---

Outershield 1:

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

Tape	Aluminum Foil-Polyester Tape			Beldfoil®	100 %	TC - Tinned Copper 24 7x32 mm
------	------------------------------	--	--	-----------	-------	-------------------------------

Product Variants

Part Number	Color	Put-Up Type	Length
1503A	BROWN	UnReel	1000 ft
1503A	BROWN	UnReel	305 m
1503A 001U1000	BROWN	UnReel	1000 ft
1503A	RED	UnReel	1000 ft
1503A	RED	UnReel	305 m
1503A 002U1000	RED	UnReel	1000 ft
1503A	ORANGE	UnReel	1000 ft
1503A	ORANGE	UnReel	305 m
1503A 003U1000	ORANGE	UnReel	1000 ft
1503A	YELLOW	UnReel	1000 ft
1503A	YELLOW	UnReel	305 m
1503A 004U1000	YELLOW	UnReel	1000 ft
1503A	BLUE, LIGHT	UnReel	1000 ft
1503A	BLUE, LIGHT	UnReel	305 m
1503A 006U1000	BLUE, LIGHT	UnReel	1000 ft
1503A	VIOLET	UnReel	1000 ft
1503A	PURPLE	UnReel	305 m
1503A 007U1000	VIOLET	UnReel	1000 ft
1503A	GRAY	UnReel	1000 ft
1503A	GRAY	UnReel	305 m
1503A 008U1000	GRAY	UnReel	1000 ft
1503A	WHITE	UnReel	1000 ft
1503A	WHITE	UnReel	305 m
1503A 009U1000	WHITE	UnReel	1000 ft
1503A	BLACK	UnReel	1000 ft
1503A	BLACK	UnReel	305 m
1503A 010U1000	BLACK	UnReel	1000 ft
1503A	GREEN, MIL	UnReel	1000 ft
1503A	MIL GREEN	UnReel	305 m
1503A N3UU1000	GREEN, MIL	UnReel	1000 ft
1503A			

© 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.