



**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
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## Technical Specifications

### AG\_0401

UL Flammability:	UL1666 Riser
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### APAC Standard

MII Order #39 (China RoHS):	Yes
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### Applicable Patents

Patent:	<a href="http://www.belden.com/p">http://www.belden.com/p</a>
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### Bend Radius

Min Bend Radius/Minor Axis:	1.5 in
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### CCB-Sub-Part Number

Plenum (Y/N):	No
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## Contact Information

PHONE_NUM:	1-800-Belden1
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## 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
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### Impedance:

Nominal Characteristic Impedance
38 Ohm

### Inductance:

Nominal Inductance
0.18 $\mu$ 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
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300V RMS V
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Current:

Max. Recommended Current [A]
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2.9 Amps per conductor @ 25°C
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Capacitance:

Nom. Capacitance Conductor to Conductor	Nom. Capacitance Conductor to Other Conductor to Shield
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53 pF/ft	97 pF/ft
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Insulation:

Material	Nominal Wall Thickness
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PVC - Polyvinyl Chloride	0.01 in
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Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness
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PVC - Polyvinyl Chloride	0.142 in	0.02 in
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Conductor:

AWG	Stranding	Material	No. of Pairs
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22	7x30	TC - Tinned Copper	1
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Outershield 1:

Type	Material	Material Trade Name	Coverage [%]	Drainwire Material	Drainwire AWG	Drainwire Construction n x D
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Tape	Aluminum Foil-Polyester Tape			Beldfoil®	100 %	TC - Tinned Copper	24	7x32 mm
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## 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			

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