

**Part Number:** 1510C

Audio Snake Cable, #24-4pr, TC, Indiv. Shielded, CM

## Product Description

Audio Snake Cable, CM-Rated, 4-24 AWG tinned copper pairs, polyolefin insulation, individually shielded with Beldfoil® bonded to numbered/color-coded PVC jackets so both strip simultaneously, overall Beldfoil® shield, drain, flexible PVC jacket

## Product Specifications

### AG.Filter Attributes

Total Number of Conductors:	8
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## Technical Specifications

### 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:	3.5 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):	2004-01-01

## North American Standard

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

## Use

Max Recommended Pulling Tension:	88.4 lbs
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## Inductance:

Nominal Inductance
0.18 $\mu$ H/ft

## Conductor DCR:

Individual Pair Nominal Shield DCR	Nominal Conductor DCR
15.9 Ohm/1000ft	23.3 Ohm/1000ft

## Color Chart 3:

Number	Color
1	Brown
2	Red
3	Orange
4	Yellow

## Delay:

Nominal Velocity of Propagation (VP) [%]
66 %

## Voltage:

UL Voltage Rating
300V RMS V

## Current:

Max. Recommended Current [A]
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1.05 Amps per conductor @ 25°C

### Innershield:

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

### Capacitance:

Nom. Capacitance Conductor to Conductor	Nom. Capacitance Conductor to Other Conductor to Shield
31 pF/ft	58 pF/ft

### Innerjacket:

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride		0.111 in 0.014 in

### Insulation:

Material	Nominal Diameter	Nominal Wall Thickness
PO - Polyolefin		0.04 in 0.008 in

### Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness	Ripcord
PVC - Polyvinyl Chloride		0.352 in 0.037 in	Yes

### Conductor:

AWG	Stranding	Material	Nominal Diameter	No. of Pairs
24	7x32	TC - Tinned Copper		0.024 in 4

### 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	18 7x26 mm

## Product Variants

Part Number	Color	Put-Up Type	Length
1510C	BLACK, MATTE	Reel	1000 ft
1510C	MATTE BLACK	Reel	305 m
1510C B591000	BLACK, MATTE	Reel	1000 ft
1510C	BLACK, MATTE	Reel	500 ft
1510C	MATTE BLACK	Reel	152 m
1510C B59500	BLACK, MATTE	Reel	500 ft
1510C			

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