



**Part Number:** 1902A

Audio Snake Cable, #24-2pr, TC, Indiv. Shielded, CM

## Product Description

Audio Snake Cable, 2-24 AWG tinned copper pairs, polyolefin insulation, individually shielded with double serve "French Braid", drain, numbered/color-coded PVC jackets, flexible PVC jacket

## Product Specifications

### AG.Filter Attributes

Total Number of Conductors:	4
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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:	No
EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01

## North American Standard

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

Max Recommended Pulling Tension:	58 lbs
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## Impedance:

### Nominal Characteristic Impedance

60 Ohm
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## Inductance:

### Nominal Inductance

0.18 $\mu$ H/ft
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## Conductor DCR:

Individual Pair Nominal Shield DCR	Nominal Conductor DCR
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7.2 Ohm/1000ft	25.5 Ohm/1000ft
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## Color Chart 1:

Number	Color
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1	Red & Black
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## Color Chart 3:

Number	Color
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1	Brown
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2	Red
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## Delay:

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

66 %
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## Voltage:

### UL Voltage Rating

300V RMS V

**Current:**

**Max. Recommended Current [A]**

1.05 Amps per conductor @ 25°C

**Innershield:**

Type	Material	Coverage [%]	Drainwire AWG	Drainwire Construction n x D
French Braid	BC - Bare Copper	95 %	24	19x26 mm
	TC - Tinned Copper			

**Capacitance:**

**Nom. Capacitance Conductor to Conductor      Nom. Capacitance Conductor to Other Conductor to Shield**

26.1 pF/ft      47.5 pF/ft

**Innerjacket:**

**Material      Nominal Diameter**

PVC - Polyvinyl Chloride      0.119 in

**Insulation:**

**Material      Nominal Diameter**

PO - Polyolefin      0.04 in

**Outerjacket 1:**

**Material      Nominal Diameter**

PVC - Polyvinyl Chloride      0.33 in

**Conductor:**

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

24      41x40      BC - Bare Copper      0.0225 in      2

**Outershield 1:**

**Material**

Unshielded

## Product Variants

Part Number	Color	Put-Up Type	Length
1902A	BLACK, MATTE	Reel	1000 ft
1902A	MATTE BLACK	Reel	305 m
1902A B591000	BLACK, MATTE	Reel	1000 ft
1902A	BLACK, MATTE	Reel	250 ft
1902A	MATTE BLACK	Reel	76 m
1902A B59250	BLACK, MATTE	Reel	250 ft
1902A	BLACK, MATTE	Reel	500 ft
1902A	MATTE BLACK	Reel	152 m
1902A B59500	BLACK, MATTE	Reel	500 ft
1902A			

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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.