

**Part Number:** 1932A

Audio Snake Cable, #24-32pr, TC, Indiv. Shielded, CM

## Product Description

Audio Snake Cable, 32-24 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:	64
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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:	7.5 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:	930 lbs
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## Impedance:

### Nominal Characteristic Impedance

60 Ohm

## Inductance:

### Nominal Inductance

0.18  $\mu$ H/ft

## Conductor DCR:

### Individual Pair Nominal Shield DCR

### Nominal Conductor DCR

7.2 Ohm/1000ft

25.5 Ohm/1000ft

## Color Chart 1:

Number	Color
1	Brown
2	Red
3	Orange
4	Yellow
5	Green
6	Blue
7	Purple
8	Gray
9	White
10	Black

11	Tan
12	Pink
13	Gray/Brown
14	Gray/Red
15	Gray/Orange
16	Gray/Yellow
17	Gray/Green
18	Gray/Blue
19	Gray/Purple
20	Gray/Gray
21	Gray/White
22	Gray/Black
23	Gray/Tan
24	Gray/Pink
25	Blue/Brown
26	Blue/Red
27	Blue/Orange
28	Blue/Yellow
29	Blue/Green
30	Blue/Blue
31	Blue/Purple
32	Blue/Gray

**Color Chart 2:**

Number

Red and Black

**Delay:**

Nominal Velocity of Propagation (VP) [%]

66 %

**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

**Stranding:****Lay Length****Twists**

1 in

12 twist/ft

**Innerjacket:****Material****Nominal Diameter****Nominal Wall Thickness**

PVC - Polyvinyl Chloride

0.119 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**

PVC - Polyvinyl Chloride

0.968 in

0.1 in

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

24

41x40

BC - Bare Copper

0.0225 in

32

**Outershield 1:****Material**

## Product Variants

Part Number	Color	Put-Up Type	Length
1932A	BLACK, MATTE	Reel	250 ft
1932A	MATTE BLACK	Reel	76 m
1932A B59250	BLACK, MATTE	Reel	250 ft
1932A			

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