



**Part Number:** 1813A

Audio Cable, #24-2c, BC, O/A Braid, CM

## Product Description

Audio Cable, CM-Rated, 1-24 AWG stranded high-conductivity bare copper pair with PVC insulation, +90% bare copper spiral shield, PVC jacket

## Product Specifications

### AG.Filter Attributes

Total Number of Conductors:	2
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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:	2.5 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
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## Use

Max Recommended Pulling Tension:	10 lbs
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### Inductance:

#### Nominal Inductance

0.219  $\mu$ H/ft

### Conductor DCR:

#### Nominal Conductor DCR

#### Nominal Outer Shield DCR

22.8 Ohm/1000ft

11.6 Ohm/1000ft

### Color Chart 1:

Number	Color
1	Blue & Red

### Voltage:

#### Non-UL Voltage Rating

100V RMS

### Capacitance:

#### Nom. Capacitance Conductor to Conductor

#### Nom. Capacitance Conductor to Other Conductor to Shield

33 pF/ft

61 pF/ft

### Insulation:

#### Material

#### Nominal Diameter

PVC - Polyvinyl Chloride

0.059 in

### Outerjacket 1:

#### Material

#### Nominal Diameter

PVC - Polyvinyl Chloride

0.236 in

## Conductor:

AWG	Stranding	Material	No. of Pairs
24	27x38	High Conductivity BC - Bare Copper	1

## Outershield 1:

Type	Material	Coverage [%]
Spiral Serve	BC - Bare Copper	90 %

## Product Variants

Part Number	Color	Put-Up Type	Length
1813A	BLACK, MATTE	Reel	1000 ft
1813A	MATTE BLACK	Reel	305 m
1813A B591000	BLACK, MATTE	Reel	1000 ft
1813A	BLACK, MATTE	Reel	328 ft
1813A	MATTE BLACK	Reel	100 m
1813A B59328	BLACK, MATTE	Reel	328 ft
1813A			

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