

**Part Number:** 1812A

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

Product Description

24 AWG stranded (42x40) high-conductivity BC conductors, PVC insulation, double bare copper spiral shield (95% coverage), PVC outer 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:	http://www.belden.com/p
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Bend Radius

Min Bend Radius/Minor Axis:	2.25 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
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Use

Max Recommended Pulling Tension:	10 lbs
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Inductance:

Nominal Inductance

0.196 μ H/ft

Conductor DCR:

Nominal Conductor DCR

Nominal Outer Shield DCR

23.3 Ohm/1000ft

5.3 Ohm/1000ft

Voltage:

Non-UL Voltage Rating

100V RMS

Capacitance:

Nom. Capacitance Conductor to Conductor

Nom. Capacitance Conductor to Other Conductor to Shield

33 pF/ft

54 pF/ft

Innerjacket:

Material

PVC - Polyvinyl Chloride

Insulation:

Material

Nominal Diameter

Nominal Wall Thickness

PVC - Polyvinyl Chloride

0.047 in

0.012 in

Outerjacket 1:

Material

Nominal Diameter

Nominal Wall Thickness

PVC - Polyvinyl Chloride

0.213 in

0.037 in

Conductor:

AWG	Stranding	Material	No. of Conductors
24	42x40	High Conductivity BC - Bare Copper	2

Outersheild 1:

Type	Material	Coverage [%]
Double Spiral Serve	BC - Bare Copper	95 %

Product Variants

Part Number	Color	Put-Up Type	Length
1812A	BLACK, MATTE	Reel	1000 ft
1812A	MATTE BLACK	Reel	305 m
1812A B591000	BLACK, MATTE	Reel	1000 ft
1812A	BLACK, MATTE	Reel	328 ft
1812A	MATTE BLACK	Reel	100 m
1812A B59328	BLACK, MATTE	Reel	328 ft
1812A			
1812A			
1812A	RED, MATTE	Reel	328 ft
1812A	RED, MATTE	Reel	100 m
1812A G7V328	RED, MATTE	Reel	328 ft
1812A			
1812A			
1812A	GREEN, MATTE	Reel	1000 ft
1812A	MATTE GREEN	Reel	305 m
1812A G7W1000	GREEN, MATTE	Reel	1000 ft
1812A			
1812A			
1812A	BLUE, MATTE	Reel	1000 ft
1812A	BLUE, MATTE	Reel	305 m
1812A G7X1000	BLUE, MATTE	Reel	1000 ft
1812A			
1812A			
1812A			

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