





Part Number: 9398 Microphone Cable, #24-3c, BC, O/A Braid, CM

## **Product Description**

24 AWG stranded (105x44) high-conductivity bare copper conductors, PVC insulation, double bare copper spiral shield (95% coverage), PVC jacket.

## **Product Specifications**

### **AG.Filter Attributes**

Total Number of Conductors:

## **Technical Specifications**

### **APAC Standard**

MII Order #39 (China RoHS):	Yes

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### **Applicable Patents**

Patent:	http://www.belden.com/p

#### **Bend Radius**

Min Bend Radius/Minor Axis:	2 in

### **CCB-Sub-Part Number**

Plenum (Y/N):	No

### **Contact Information**

PHONE_NUM:	1-800-Belden1

### **EU Directive**

EU Directive Compliance: EU Directive 2003/11/EC (BFR)	
EU CE Mark:	No
EU RoHS Compliance Date (yyyy-mm-dd):	2005-10-01

# North American Standard

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

## Use

Max Recommended Pulling Tension:	45 lbs

#### Impedance:

Nominal Characteristic Impedance	
47 Ohm	

#### Inductance:

Nominal Inductance	
0.19 μH/ft	

## Color Chart 1:

Number	Color
1	White
2	Green
3	Brown

### Voltage:

UL Voltage Rating	
300V RMS V	

### Current:

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

### Capacitance:

Nom. Capacitance Conductor to Conductor	Nom. Capacitance Conductor to Other Conductor to Shield
40 pF/ft	110 pF/ft

#### Insulation:

Material	Nominal Diameter	Nominal Wall Thickness	
PVC - Polyvinyl Chloride		0.048 in	0.012 in

#### Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness	
PVC - Polyvinyl Ch	loride	0.185 in	0.03 in

#### **Conductor:**

AWG	Stranding	Material	Nominal Diameter	No. of Conductors	
24	105x44	High Conductivity BC - Bare (	Copper	0.024 in	3

#### Outershield 1:

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

## **Product Variants**

Part Number	Color	Put-Up Type	Length
9398	BLACK, MATTE	Reel	1000 ft
9398	MATTE BLACK	Reel	305 m
9398 B591000	BLACK, MATTE	Reel	1000 ft
9398			

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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.

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