



**Part Number:** 1811A

Speaker Cable, #14-8c, BC, Unshielded, CM

## Product Description

Speaker Cable, 8-14 AWG stranded bare copper conductors with PVC insulation, cabled with fillers, paper wrap, flexible PVC jacket

## Technical Specifications

### Construction and Dimensions

#### Conductor:

AWG	Stranding	Material	No. of Conductors
14	104x34	BC - Bare Copper	8
<b>Total Number of Conductors:</b>			8

#### Insulation:

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.025 in

#### Color Chart 1:

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

#### Outersheild 1:

Material
Unshielded

### Outerjacket 1:

Material	Nominal Diameter	Min. Wall Thickness	Nominal Wall Thickness	Separator Material
PVC- Polyvinyl Chloride	0.515 in	0.002 in	0.04 in	Paper Tape

## Electrical Characteristics

### Conductor DCR:

Nominal Conductor DCR
2.7 Ohm/1000ft

### Current:

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

### Inductance:

Nominal Inductance
0.2 $\mu$ H/ft

### Voltage:

Non-UL Voltage Rating
300V RMS

## Use

Max Recommended Pulling Tension:	400 lbs
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## Temperature Range

Non-UL Temp Rating:	60°C °C
Operating Temp Range:	-20°C To +60°C °C

## Mechanical Characteristics

Min Bend Radius/Minor Axis:	5.25 in
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## Part Number

Plenum (Y/N):	No
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## Standards

CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes

## History

Notes:	Suggested Connectors: Neutrik Speakon«.
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## Product Variants

Part Number	Color	Put-Up Type	Length
1811A	BLACK, MATTE	Reel	1000 ft
1811A	MATTE BLACK	Reel	305 m
1811A B591000	BLACK, MATTE	Reel	1000 ft
1811A			

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