

Product SKU: C1201.21.01
Product Description: Microphone Cable, Multi-Conductor, Braid Shield, No. of Conductors: 1, Gauge Size (AWG): 18, Conductor/Strands: 41/34, Jacket: Black Carolprene®[®], Temperature Range: -20°C to +60°C - Black - 1000 Ft. Spool
Product Category: Electronics - Microphone Cable - Braid Shield Carolprene Jacket - Black

**Product Construction:**

- Conductor:**
- 18 thru 14 AWG fully-annealed, stranded tinned copper per ASTM B-33
- Insulation:**
- Color Code: See chart below
 - Premium grade color coded rubber
- Shield:**
- 80% tinned copper braid
- Jacket:**
- Carolprene®[®], black
 - Temperature Range: -20°C to +60°C

Product Specification:

- No. of Conductors:**
- 1
- Conductor Size (AWG):**
- 18
- Conductor/Strands:**
- 41/34
- Jacket Color:**
- Black
- Nominal Insulation Thickness (in):**
- 0.040
- Nominal Insulation Thickness (mm):**
- 1.02
- Nominal Jacket Thickness (in):**
- 0.035
- Nominal Jacket Thickness (mm):**
- 0.89

Nominal Outside Diameter (in):	• 0.240
Nominal Outside Diameter (mm):	• 6.10
Nominal Capacitance (pF/ft):	• 46.0
Standard Packaging:	• 1000' Spool
Standard Package Quantity:	• 1
UPC #:	• 079407774012
Put-up:	• 1000
SCC-14:	• 50079407774011
Cube:	• 1306.692
Weight Per Unit of Measure:	• .04
ColorOption:	• Black

Product Information:

- Applications:
- Broadcast and studio applications
 - Communication and audio system
 - High impedance microphones
 - Suggested voltage rating: 300 Volts
- Features:
- Excellent noise rejection
 - Minimizes electrical "hum"
 - Precision engineered to transmit clear, noise-free signals
 - Resistant to oil, acid, sunlight, abrasion and aging
 - Stranded conductors for superior flexibility

Packaging:

- 1000' (305 m) Spools or Reels
- 500' (152 m) Spools or Reels
- Other put-ups available- consult Customer Service

Reference Charts

[Color Code Chart](#)

Technical Specifications

[Unit Conversion Factors](#)

[Cable Design Equations - Balanced Pair](#)

[Insulation and Jacket Properties](#)

[Temperature Conversion Chart](#)

[Decimal and Unit Conversion Factors](#)

[Cable Design Equations - Braid Shield](#)

[AWG Conductor Chart](#)

[Conduit Capacity Chart](#)

[Cable Design Equations - Coaxial Cable](#)

[Engineering Prefixes](#)

[Coax Connector Cross Reference](#)

[Glossary](#)

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