

**Product SKU:** C1300.21.01  
**Product Description:** Microphone Cable, Multi-Conductor, Braid Shield, No. of Conductors: 1, Gauge Size (AWG): 20, Conductor/Strands: 26/34, Jacket: Black Rubber, Temperature Range: -20°C to +60°C - Black - 1000 Ft. Spool  
**Product Category:** Electronics - Microphone Cable - Braid Shield Rubber Jacket - Black

**Product Construction:**

- Conductor:**
- 20 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
  - Clear mylar wrap
  - Cotton wrap
- Jacket:**
- Rubber, black
  - Temperature Range: -20°C to +60°C

**Product Specification:**

- No. of Conductors:**
- 1
- Conductor Size (AWG):**
- 20
- Conductor/Strands:**
- 26/34
- 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):	• 0.230
Nominal Outside Diameter (mm):	• 5.84
Nominal Capacitance (pF/ft):	• 42.0
Standard Packaging:	• 1000' Spool
Standard Package Quantity:	• 1
UPC #:	• 079407774074
Put-up:	• 1000
SCC-14:	• 50079407774077
Cube:	• 1342.88
Weight Per Unit of Measure:	• .04
ColorOption:	• Black

**Product Information:**

Applications:	<ul style="list-style-type: none"> <li>• Audio interconnects</li> <li>• Broadcast and studio applications</li> <li>• Communication and audio system</li> <li>• High impedance microphones</li> <li>• Suggested voltage rating: 300 Volts</li> </ul>
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Features:

- Braid shield provides extra flexibility
- Impact and abrasion resistant
- Minimizes electrical "hum"
- Precision engineered to transmit clear, noise-free signals
- 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
- Minimum runs may apply - 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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