

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: -20Â°C to +60Â°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: -20Â°C to +60Â°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:	- Audio interconnects - Broadcast and studio applications - Communication and audio system - High impedance microphones - Suggested voltage rating: 300 Volts
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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](#)

