

Product SKU: C1156.21.01
Product Description: C1156, Coaxial Cable, RG174/U Type, 26 AWG (7x34) Copper Clad Steel, 95% Tinned Copper Braid, PVC Jacket - Black - 1000 Ft. Spool
Product Category: Electronics - Coaxial Cable - RG 174/U Type - Black

**Product Construction:**

- Conductor:**
- Copper clad steel per ASTM B-869
 - Copper per ASTM B-3
- Insulation/Core:**
- Solid polyethylene
- Shield:**
- Tinned or bare copper braid
- Jacket:**
- Premium PVC compound

Product Specification:

- No. of Conductors:**
- 1
- Conductor Size (AWG):**
- 26
- No. of Pairs:**
- 1
- Jacket Color:**
- Black
- Insulation Material (in):**
- Solid Polyethylene 0.060
- Insulation Material (mm):**
- Solid Polyethylene 1.52
- Shield Coverage Nominal Shield DCR:**
- 95% Tinned Copper Braid 10.3 Ohm/M
- Nominal Outside Diameter (in):**
- Black PVC 0.103

Nominal Outside Diameter (mm):	• Black PVC 2.62
Nominal Capacitance (pF/ft):	• 30.80
Nominal Capacitance (pF/m):	• 101.05
Velocity of Propagation %:	• 66
Nominal Impedance Ohm:	• 50
Nominal Attenuation MHz/dB per 100 ft:	• 1/1.90
	• 10/3.30
	• 50/5.80
	• 100/8.40
	• 200/12.50
	• 500/21.21
	• 1000/34.00
Standard Packaging:	• 1000' Spool
Standard Package Quantity:	• 1
UPC #:	• 079407740390
Put-up:	• 1000
SCC-14:	• 50079407740399
Cube:	• 539.46
Weight Per Unit of Measure:	• .01
ColorOption:	• Black

Product Information:

Applications:

- CATV
- Closed circuit TV
- MATV
- Suitable for RF signal transmission

Packaging:

- 1000' (305 m) Reels
- Other put-ups available- consult Customer Service

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

