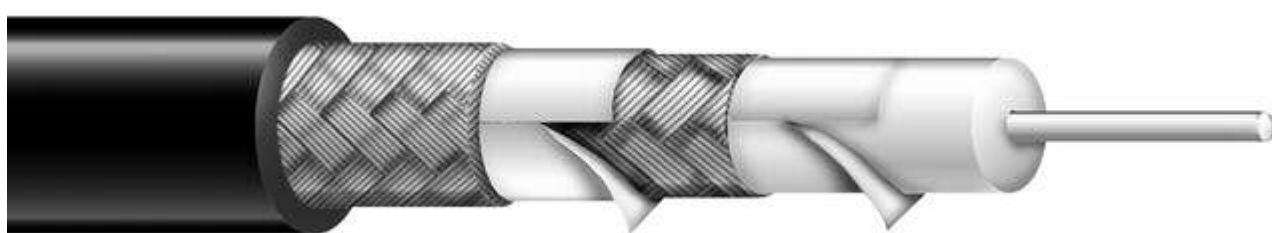


Product SKU: C5044.41.01

Product Description: C5044, Coaxial Cable, RG11/U Type, 14 AWG Solid Copper Clad Steel, (2) 100% Flexfoil® 1st Bonded (1) 61% (1) 40% Aluminum Braid(s), PVC Jacket - 1000 Ft. Reel

Product Category: Electronics - Coaxial Cable - RG 11/U - Black



Product Construction:

- | | |
|------------------|--------------------------------------------------------------------------------------------------------------------------|
| Conductor: | <ul style="list-style-type: none">• Copper clad steel per ASTM B-869 |
| Insulation/Core: | <ul style="list-style-type: none">• Cellular polyethylene |
| Shield: | <ul style="list-style-type: none">• Aluminum braid• Flexfoil® shield• Quad-Shield Design |
| Jacket: | <ul style="list-style-type: none">• Premium PVC compound |

Product Specification:

- | | |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| No. of Conductors: | <ul style="list-style-type: none">• 1 |
| Conductor Size (AWG): | <ul style="list-style-type: none">• 14 |
| Jacket Color: | <ul style="list-style-type: none">• Black |
| Insulation Material (in): | <ul style="list-style-type: none">• Cellular Polyethylene 0.280 |
| Insulation Material (mm): | <ul style="list-style-type: none">• Cellular Polyethylene 7.11 |
| Shield Coverage Nominal Shield DCR: | <ul style="list-style-type: none">• (2) 100% Flexfoil® 1st Bonded (1) 61% (1) 40% Aluminum Braids 3.4 Ohm/M |
| Nominal Outside Diameter (in): | <ul style="list-style-type: none">• 0.405 |
| Nominal Outside Diameter (mm): | <ul style="list-style-type: none">• 10.29 |

Nominal Capacitance (pF/ft):	<ul style="list-style-type: none">16.20
Nominal Capacitance (pF/m):	<ul style="list-style-type: none">53.15
Velocity of Propagation %:	<ul style="list-style-type: none">85
Nominal Impedance Ohm:	<ul style="list-style-type: none">75
Nominal Attenuation MHz/dB per 100 ft:	<ul style="list-style-type: none">1/0.3050/0.90100/1.30500/3.0010/0.70200/1.901000/4.40
Standard Packaging:	<ul style="list-style-type: none">1000' Non-returnable Wood Reels
Standard Package Quantity:	<ul style="list-style-type: none">1
UPC #:	<ul style="list-style-type: none">079407742073
Put-up:	<ul style="list-style-type: none">1000
SCC-14:	<ul style="list-style-type: none">50079407742077
Cube:	<ul style="list-style-type: none">4095.8125
Weight Per Unit of Measure:	<ul style="list-style-type: none">.07
ColorOption:	<ul style="list-style-type: none">Black

Product Information:

Applications:

- CATV
- Drop cable
- MATV
- Suitable for RF signal transmission

Compliances:

- NEC CL2, CATV, CM, CEC CM
- UL Style 1354 (UL:80°C,30V)
- NEC/CEC Type CMG (CSA: 80°C, 300V)

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](#)



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