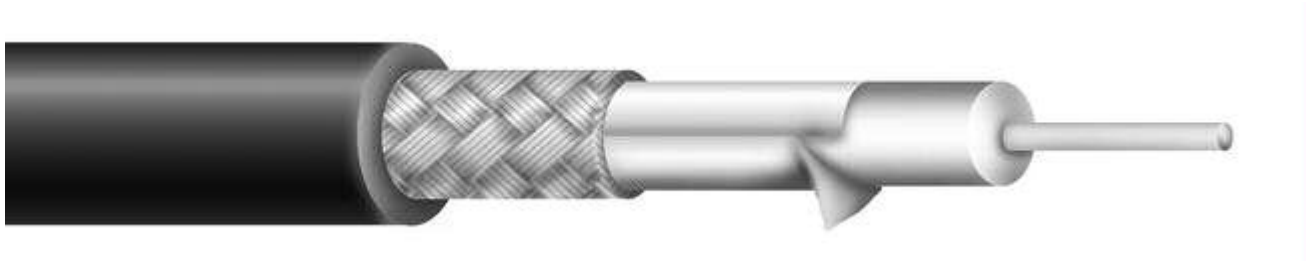
Product SKU: C5039.41.01

Product Description: C5039, Coaxial Cable, RG11/U Type, 14 AWG Solid Copper Clad Steel, 100% FlexfoilÂ® Bonded +60% Aluminum Braid, PVC Jacket- Black - 1000 Ft. Reel

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



Product Construction:

Conductor:	• Copper clad steel per ASTM B-869
Insulation/Core:	• Cellular polyethylene
Shield:	• Aluminum braid • Flexfoil Â® shield
Jacket:	• Premium PVC compound

Product Specification:

No. of Conductors:	• 1
Conductor Size (AWG):	• 14
Jacket Color:	• Black
Insulation Material (in):	• Cellular Polyethylene 0.280
Insulation Material (mm):	• Cellular Polyethylene 7.11
Shield Coverage Nominal Shield DCR:	• 100% FlexfoilÂ® Bonded +60% Aluminum Braid 4.6 Ohm/M
Nominal Outside Diameter (in):	• 0.395
Nominal Outside Diameter (mm):	• 10.03

Nominal Capacitance (pF/ft):	• 16.20
Nominal Capacitance (pF/m):	• 53.15
Velocity of Propagation %:	• 85
Nominal Impedance Ohm:	• 75
Nominal Attenuation MHz/dB per 100 ft:	• 1/0.30 • 50/0.90 • 100/1.30 • 500/3.00 • 10/0.70 • 200/1.90 • 1000/4.40
Standard Packaging:	• 1000' Non-returnable Wood Reels
Standard Package Quantity:	• 1
UPC #:	• 079407742080
Put-up:	• 1000
SCC-14:	• 50079407742088
Cube:	• 3889.375
Weight Per Unit of Measure:	• .07
ColorOption:	• Black

Product Information:

Applications:	• CATV • Drop cable • MATV • Suitable for RF signal transmission
Compliances:	• NEC CL2, CATV, CM, CEC CM • UL Style 1354 (UL:80Â°C,30V) • NEC/CEC Type CMG (CSA: 80ÂºC, 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