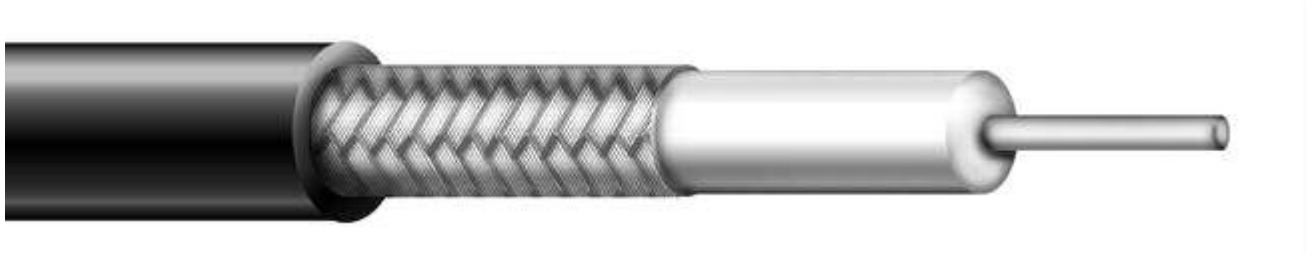
Product SKU: C5025.41.01

Product Description: C5025, Coaxial Cable, RG11/U Type, 14 AWG Solid Copper Clad Steel, 97% Bare Copper Braid, Polyethylene 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 design
Shield:	• Bare copper braid
Jacket:	• PermalineÂ® polyethylene

Product Specification:

No. of Conductors:	• 1
Conductor Size (AWG):	• 14
Jacket Color:	• Black
Insulation Material (in):	• Cellular Polyethylene 0.285
Insulation Material (mm):	• Cellular Polyethylene 7.24
Shield Coverage Nominal Shield DCR:	• 97% Bare Copper Braid 1.2 Ohm/M
Nominal Outside Diameter (in):	• 0.405
Nominal Outside Diameter (mm):	• 10.29
Nominal Capacitance (pF/ft):	• 16.20

Nominal Capacitance (pF/m):	• 53.15
Velocity of Propagation %:	• 83
Nominal Impedance Ohm:	• 75
Nominal Attenuation MHz/dB per 100 ft:	• 1/0.30 • 10/0.70 • 50/1.00 • 100/1.50 • 200/2.20 • 500/3.70 • 1000/5.30
Standard Packaging:	• 1000' Non-returnable Wood Reels
Standard Package Quantity:	• 1
UPC #:	• 079407740703
Put-up:	• 1000
SCC-14:	• 50079407740700
Cube:	• 4064.30625
Weight Per Unit of Measure:	• .09
ColorOption:	• Black

Product Information:

Applications:	• CATV • Drop cable • MATV • Suitable for RF signal transmission

Packaging:	• 1000' (305 m) Reels • 500' (152m) Reels • Other put-ups available- consult Customer Service • 500' (152.4 m) reels

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