

Semi - Rigid Coaxial Cables

pro-POWER

RG402U / RG405U 50 Ohm

Semi-Rigid Microwave



Specifications:

RG402U

Nominal Outside Diameter	: 3.58 mm
Characteristic Impedance	: 50
Capacitance	: 96 pF
Maximum Voltage	: 1.5 kV dc
Minimum Bending Radius	: 6.4 mm
Operating Temperature Range	: -40 to +125°C

RG405U

Nominal Outside Diameter	: 2.2 mm
Characteristic Impedance	: 50
Capacitance	: 105 pF
Maximum Voltage	: 1.9 kV dc
Minimum Bending Radius	: 3.2 mm
Operating Temperature Range	: -40 to +125°C

Specification Table

Cable Type	Length (m)	Part Number
RG402	1	MC014446R
	3	MC014447G
RG405		MC014449C

Features:

- Semi-rigid coaxial cable especially suited for use with SMA connectors
- Inner conductor silver coated copper clad steel 0.9 mm (RG402U), 0.5 mm (RG405U) with PTFE dielectric within a solid hand formable copper tube
- Solid copper tube outer conductor ensures negligible RF leakage
- Precision construction provides quality performance to 18 GHz using SMA connectors
- Score with knife to strip outer sheathing

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