

RG402U/RG405U

PRO-POWER
Quality Cables

50 Ohm Semi - Rigid Coaxial Cables

Semi-Rigid Microwave



Features:

- Semi-rigid coaxial cable especially suited for use with SMA connectors.
- Inner conductor silver coated copper clad steel 0.9mm (RG402U), 0.5mm (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 18GHz using SMA connectors.
- Score with knife to strip outer sheathing.

Specifications:

RG402U

Nominal outside diameter	: 3.58mm
Characteristic impedance	: 50Ω
Capacitance	: 96pF
Maximum voltage	: 1.5kV dc
Minimum bending radius	: 6.4mm
Operating temperature range	: -40 to +125°C

RG405U

Nominal outside diameter	: 2.2mm
Characteristic impedance	: 50Ω
Capacitance	: 105pF
Maximum voltage	: 1.9kV dc
Minimum bending radius	: 3.2mm
Operating temperature range	: -40 to +125°C

Specification Table

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

PRO-POWER
Quality Cables