

Coaxial Cable

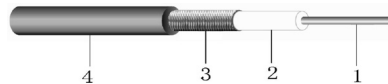
RG405

multicompPRO

**RoHS
Compliant**



Diagram



Specification

No.	Item	Structure	Material	Colour
1	Inner conductor	1/0.54 mm	SC	Silver
2	Insulation	1.68mm + 0.1mm	PTFE	White
3	Wire braid	80mm × 0.1mm	Sn	Silver
4	Jacket	2.65mm+0.1mm	FEP	Blue

Electrical physical and properties of product

Item		Unit	Value
Capacitance		pF/m	97+5
Impedance		Ω	50+2
Velocity ratio		%	70
Bent radius		mm	20
Max voltage		VMS	1500
Max Frequency		MHz	18000
Temperature scope		°C	-40 to +200
Attenuation constant at 20°C	0.5GHz	dB/100m	55
	1GHz		78
	2GHz		113
	5SGHz		185
	10GHz		270
	15GHz		380
	18GHz		440

Part Number Table

Description	Part Number
Coaxial Cable, RG405, 50 Ohm, PTFE, FEP, Blue, 100m	MP014012

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