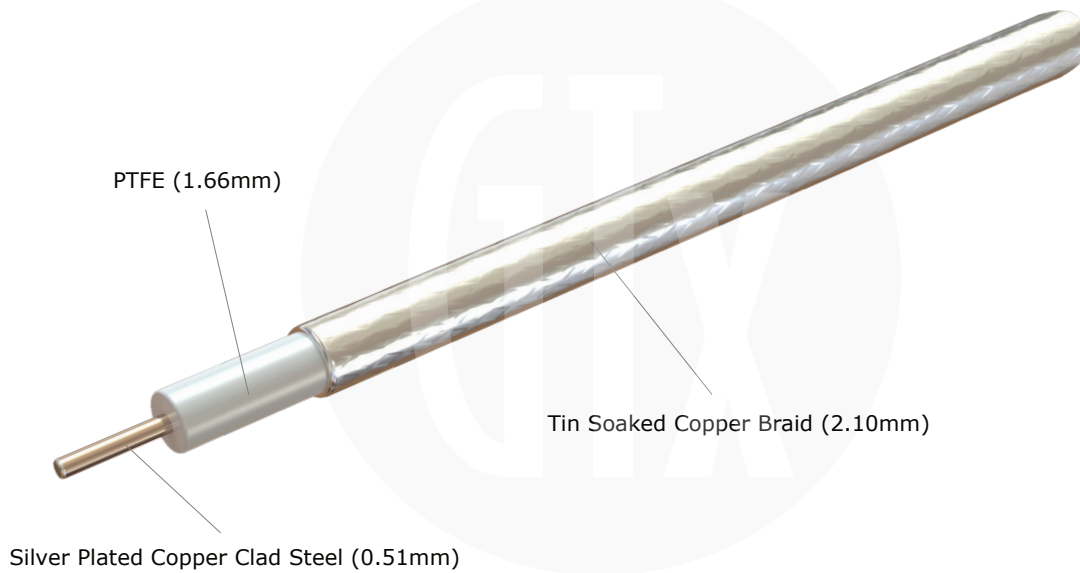


# RG405C

## Conformable Coaxial Cable



### MATERIAL SPECIFICATION

Inner Conductor	Silver Plated Copper Clad Steel (0.51mm)
Dielectric	PTFE (1.66mm)
Outer Conductor	Tin Soaked Copper Braid (2.10mm)
Jacket	N/A

### ELECTRICAL SPECIFICATION

Impedance	50 Ohms
Max. Frequency	DC to 61 GHz
Capacitance	95 pF/m
Voltage Withstanding	1500V RMS Maximum
Velocity Of Propagation	69.5%

### MECHANICAL & ENVIRONMENTAL SPECIFICATION

Bending Radius (static)	6mm
Weight	17 gms/m
RoHS Compliant	Yes
Temperature Range	-55 to +125 degrees C

# RG405C

## Conformable Coaxial Cable

FREQUENCY	ATTENUATION (per 100m)
0.5 GHz	45.0 dB
1 GHz	64.0 dB
5 GHz	151.0 dB
10 GHz	222.0 dB
20 GHz	329.0 dB
25 GHz	373.0 dB
30 GHz	430.0 dB
35 GHz	474.0 dB
40 GHz	519.0 dB

