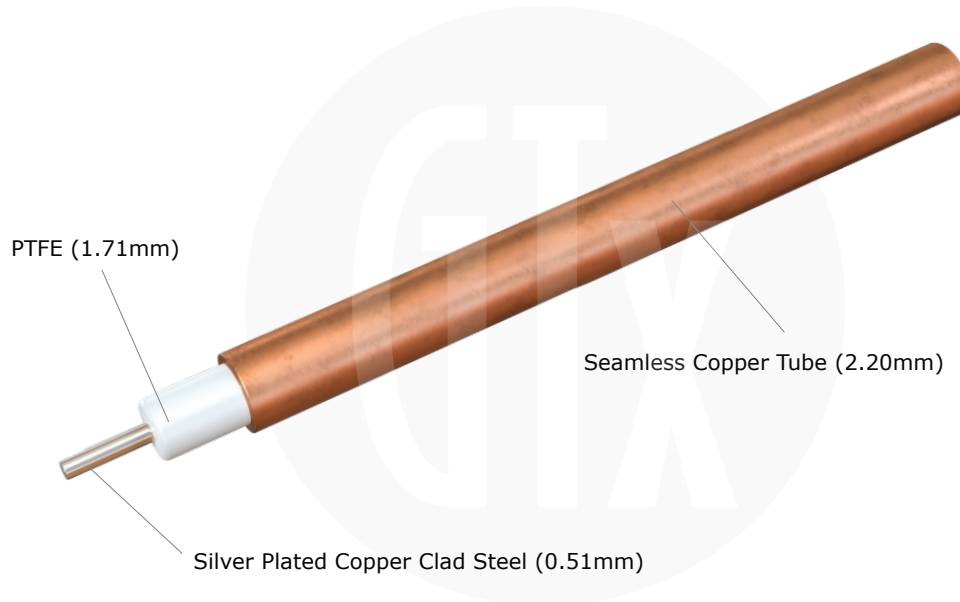


# SR085C

## Semi Rigid Coaxial Cable



### MATERIAL SPECIFICATION

Inner Conductor	Silver Plated Copper Clad Steel (0.51mm)
Dielectric	PTFE (1.71mm)
Outer Conductor	Seamless Copper Tube (2.20mm)
Jacket	N/A

### ELECTRICAL SPECIFICATION

Impedance	50 Ohms
Max. Frequency	DC to 61 GHz
Capacitance	95.1 pF/m
Voltage Withstanding	5000V RMS Maximum
Velocity Of Propagation	69.5%

### MECHANICAL & ENVIRONMENTAL SPECIFICATION

Bending Radius (static)	7.63mm
Weight	25 gms/m
RoHS Compliant	Yes
Temperature Range	-55 to +125 degrees C

# SR085C

## Semi Rigid Coaxial Cable

FREQUENCY	ATTENUATION (per 100m)
0.5 GHz	49.5 dB
1 GHz	70.4 dB
5 GHz	166.1 dB
10 GHz	243.1 dB
20 GHz	361.9 dB

