

SR141CT

Semi Rigid Coaxial Cable



MATERIAL SPECIFICATION

Inner Conductor	Silver Plated Copper (0.93mm)
Dielectric	PTFE (3.00mm)
Outer Conductor	Tin Plated Seamless Copper Tube (3.58mm)
Jacket	N/A

ELECTRICAL SPECIFICATION

Impedance	50 Ohms
Max. Frequency	DC to 34 GHz
Capacitance	95.1 pF/m
Voltage Withstanding	5000V RMS Maximum
Velocity Of Propagation	69.5%

MECHANICAL & ENVIRONMENTAL SPECIFICATION

Bending Radius (static)	12.5mm
Weight	50 gms/m
RoHS Compliant	Yes
Temperature Range	-55 to +125 degrees C

SR141CT

Semi Rigid Coaxial Cable

FREQUENCY	ATTENUATION (per 100m)
0.5 GHz	27.0 dB
1 GHz	41.0 dB
3 GHz	76.0 dB
5 GHz	96.0 dB
10 GHz	144.0 dB
20 GHz	219.0 dB

