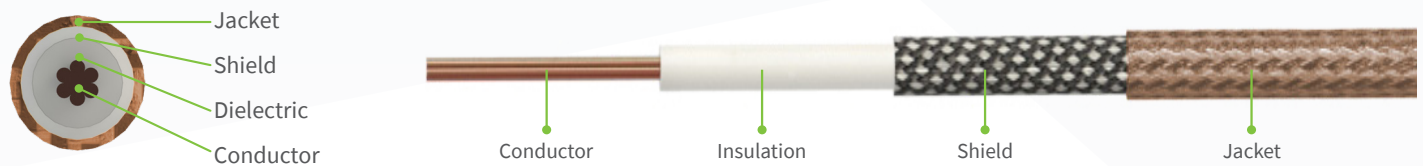


RG-178 Cable

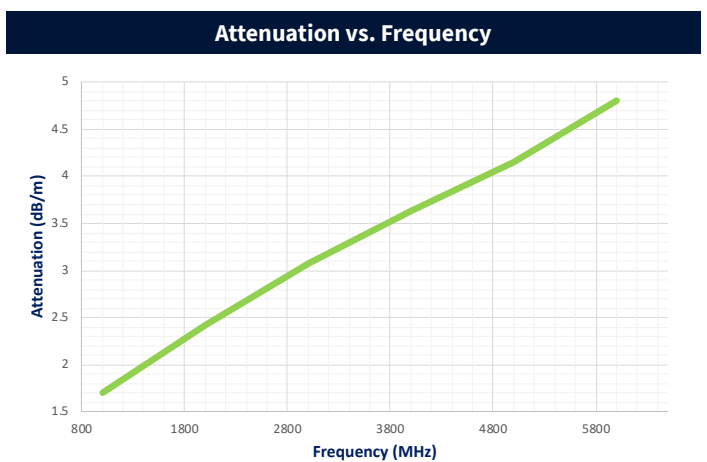
1.8mm Diameter Coaxial Cable



Part Designation	Material	Outer Diameter
Conductor	Silver-coated Copper Wire	0.30
Dielectric	FEP	0.86
Shield	Tinned Annealed Copper Wire	1.32
Jacket	FEP	1.8 ± 0.08

Mechanical Specifications	
Performance Property	Spec.
Minimum Bend Radius	10.16 mm
Cable Weight	0.01 kg/m
Environment Specifications	
Storage Temperature Range	-40°C to +200°C
Operating Temperature Range	-40°C to +200°C

Electrical Specifications	
Performance Property	Spec.
Impedance	50 Ω
Capacitance	105 ± 3 pF/m



Frequency (MHz)	1000	2000	3000	4000	5000	6000
Attenuation (dB/m)	1.70	2.42	3.08	3.63	4.15	4.80

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