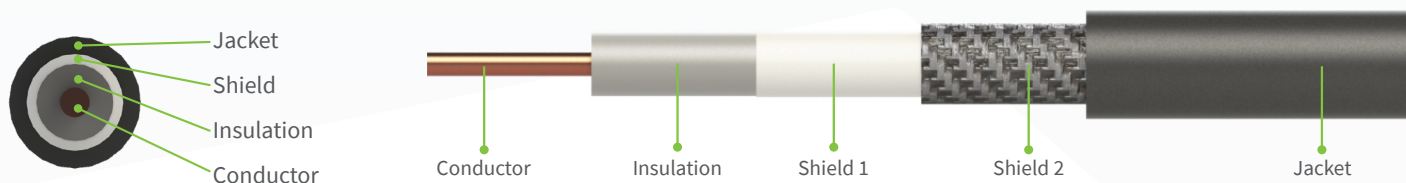


RG-174LL Cable

2.8mm Diameter, Low-Loss Coaxial Cable
Suitable for Crimping process

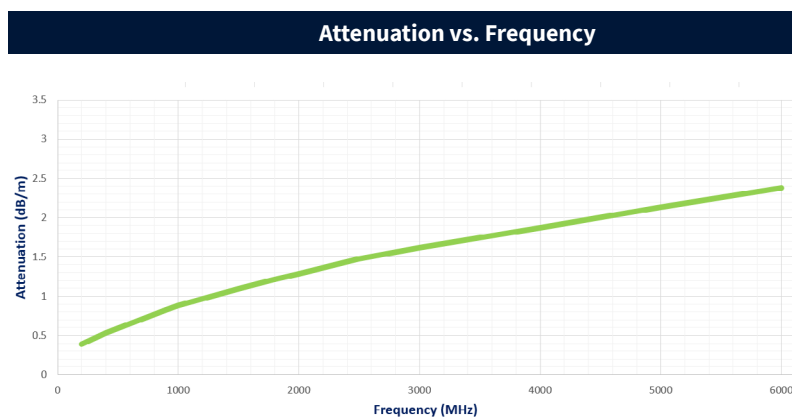
Part Number
CAB.002818



Part Designation	Material	Diameter
Conductor	Copper	7/0.16 ±0.01 mm
Insulation	PP	1.52 ±0.10 mm
Shield 1	Laminate Aluminum Tape	1.65 ±0.10 mm
Shield 2	Tinned-Copper	64*0.10 ±0.01 mm
Jacket	PVC	2.8 ±0.10 mm

Mechanical Specifications	
Performance Property	Spec.
Minimum Bend Radius	28 mm
Cable Weight	0.013 kg/m
Environment Specifications	
Storage Temperature Range	-40°C to +105°C
Operating Temperature Range	-40°C to +105°C

Electrical Specifications	
Performance Property	Spec.
Impedance	50 ±3 Ω
Capacitance	105 ± 5 pF/m



Frequency (MHz)	200	400	900	1000	1500	1800	2000	2500	3000	4000	5000	6000
Attenuation (dB/m)	0.39	0.53	0.83	0.88	1.10	1.21	1.29	1.48	1.62	1.87	2.13	2.38

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