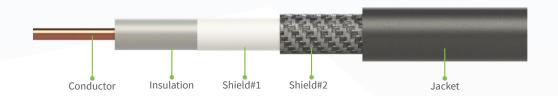


Mini RF 1.37mm Cable

1.37mm Diameter, Double Shielding, Micro-coaxial cable

Part Number PRT.001221

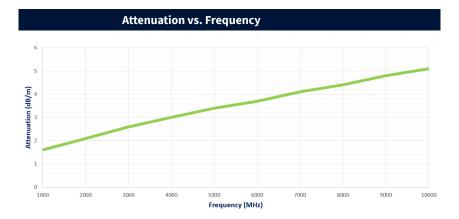




Part Designation	Material	Outer Diameter		
Conductor	Silver-plated Copper (7/0.105 mm)	0.31 mm		
Insulation	FEP	0.92 mm		
Shield #1	Cu-plastic composite tape	0.95 mm		
Shield #2	Silver-plated Copper wire (90% Coverage)	1.15 mm		
Jacket	FEP	1.37 mm		

Mechanical Specifications						
Performance Property	Spec.					
Minimum Bend Radius (Static)	4 mm					
Cable Weight	0.005 kg/m					
Environment Specifications						
Storage Temperature Range	-40°C to +85°C					
Operating Temperature Range	-55°C to +125°C					

Electrical Specifications					
Performance Property	Spec.				
Impedance	50 ±3 Ω				
Capacitance	98 ±3 pF/m				



Frequency (MHz)	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000
Attenuation (dB/m)	1.6	2.1	2.6	3.0	3.4	3.7	4.1	4.4	4.8	5.1

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