P1CA-29M29M-F090-9-PM-5D

RF flexible cable assembly, 2.92mm male to 2.92mm male, 0.090 inch flexible coaxial cable, 9 inch. Phase matched set of 25 cables. No heat shrink. Phase matched +/- 5 degrees DC to 40 GHz. S-Parameter test data supplied with each cable.

Product Features

P1CA-29M29M-F090-9-PM-5D is a 50 Ohm flexible RF cable assembly with 2.92 mm male connectors.

The cable is phase stable 0.090 inch diameter flex and the length is 9 inch.

Supplied as a phase matched set of 25 cables,5 degrees DC to 40 GHz.

Test data supplied for each cable.



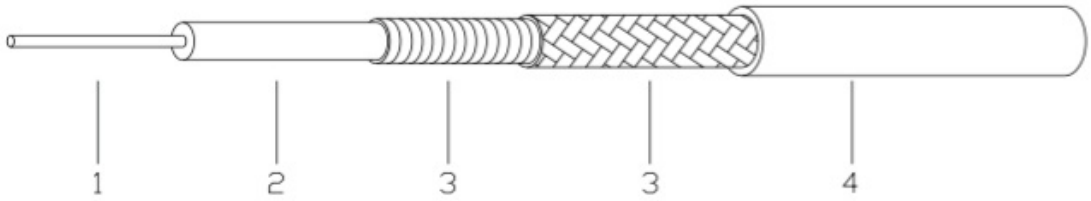
Electrical Specification: $T_{Ambient}$ = 25° C

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		40.0	

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	2.92mm Male	
Connector 2	2.92mm Male	
Length	9.0	
RoHS Compliance	Yes	

Graph



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	Material	Diameter	
		mm	inch
Inner Conductor	Silver Plated Copper	0.51	0.020
Dielectric	LD PTFE	1.60	0.063
Outer Conductor	Sprial Wrapped Silver Plated Copper Tape+Silver Plted Copper Braid	2.10	0.083
Jacket	Black FEP	2.30	0.090

Product Notes

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