P1CA-SAMSAM-RD316-25FT

SMA Male to SMA Male cable assembly, RD316 , 25 feet.

Product Features

P1CA-SAMSAM-RD316-25FT is a flexible RF cable assembly, SMA male to SMA male, RD316 double shield flex cable, 25 feet long.

Frequency is DC to 6 GHz.



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

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		6.0	
VSWR	DC to 0.4	1:			1.2	
	0.4 to 1.0				1.25	
	1.0 to 2.4				1.3	
	2.4 to 0.5				1.35	
Insertion Loss	DC to 0.4	dB/ft.			0.18	
	0.4 to 1.0				0.31	
	1.0 to 2.4				0.49	
	2.4 to 0.5				0.67	
Velocity Of Propagation		%		69.5		

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	SMA Male	
Connector 2	SMA Male	
Coax Cable	Double-Shielded RG Type Flex	
Cable Type	RD316	
Coax Diameter	0.114	

P1dB, Inc. 188 Martinvale Lane, San Jose, CA 95119 +1(408)613-4857

sales@p1dB.com

P1CA-SAMSAM-RD316-25FT

SMA Male to SMA Male cable assembly, RD316 , 25 feet.

Parameter	Description	Notes
Minimum Bend Radius	0.6	
Operating Temprature	-55.0 to 125.0 °C	
RoHS Compliance	Yes	

Product Notes

P1dB, Inc. 188 Martinvale Lane, San Jose, CA 95119 +1(408)613-4857

sales@p1dB.com