P1-BNCBHJ/SMAP-RG316-8

SMA Male to BNC Female Bulkhead cable using RG-316 RG Type Flex Coax, 8 inches long, and Operating to 3 GHz.

Product Features

BNC Female Bulkhead to SMA Male, RG316 flex cable, 8 inch.

Operating to 3 GHz.



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

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		3.0	
VSWR	DC to 0.1	1:			1.2	
	0.1 to 0.4				1.25	
	0.4 to 1.0				1.3	
	1.0 to 2.4				1.35	
Insertion Loss	DC to 0.1	dB/ft.			0.09	
	0.1 to 0.4				0.18	
	0.4 to 1.0				0.31	
	1.0 to 2.4				0.49	
Velocity Of Propagation		%		69.5		

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	SMA Male	
Connector 1 Coupling Nut	Gold Plated Brass	
Connector 1 Body	Gold Plated Brass	
Connector 1 Contact	Gold Plated Brass	
Connector 2	BNC Female Bulkhead	
Connector 2 Coupling Nut	Tin-Zinc-Copper-Alloy Plated Brass	
Connector 2 Body	Tin-Zinc-Copper-Alloy Plated Brass	
Connector 2 Contact	Gold Plated Brass	
Coax Cable	RG Type Flex	
Cable Type	RG-316	
Cable Inner Conductor	7/.0067 SPCW	
Dielectric	PTFE	
Shield	1. SPC Braid	
Jacket	FEP	
Coax Diameter	0.098	
Minimum Bend Radius	0.5	
Length	8.0	

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Parameter	Description	Notes
Operating Temprature	-55.0 to 200.0 °C	
RoHS Compliance	Yes	

Product Notes

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