RF Adapter, 3.5mm Female to SMA Male, up to 27 GHz

Product Features

P1dB's P1AD-35FSAM-27G is a straight 3.5mm Female to SMA Male adapter that operates to 27 GHz with a maximum VSWR of 1.20:1.

It has a passivated stainless steel body and meets operating temperatures from -85 to 125 degrees Celcius.

P1dB offers a large selection of standard and precision RF adapters in both 50 Ohm and 75 Ohm designs for lab, aerospace industrial and commercial applications.



Electrical Specification: T Ambient = 25° C

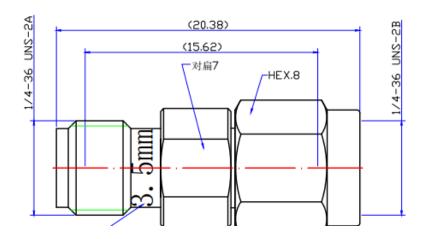
Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Impedance				50.0		

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	3.5mm Female	
Connector 2	SMA Male	
Orientation	Straight	
Mount Type	None	
RoHS Compliance	Yes	

Drawing

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Graph

Parts	Material	Plating (Micro-inch)		
Retainer Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50		
Gasket	Silicon			
Contact Pin	Beryllium Copper	Gold 20 Over Nickel 50 Over Copper 50		
Insulator	P.P.O			
Body	Stainless Steel	Passivated		
Coupling Nut	Stainless Steel	Passivated		

Product Notes