P1AD-35FSAM-27G

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	

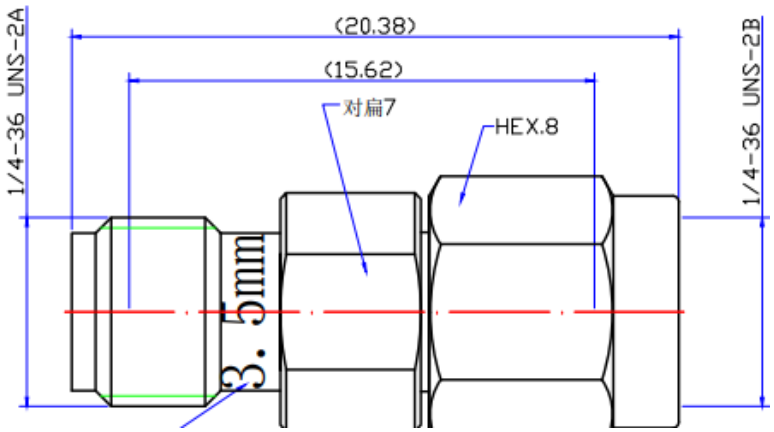
Drawing

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

sales@p1dB.com

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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

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