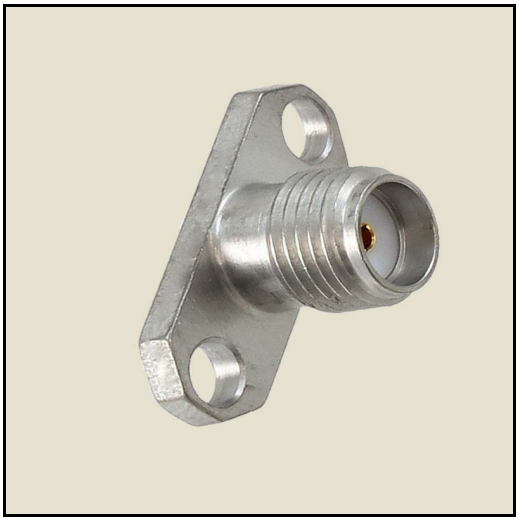
P1CO-SAF2-FE015-27G

Connector, SMA Female, 2-Hole Panel Mount, Field Replaceable with EMI Gasket, Socket for .015 Pin, 27 GHz



Product Features

P1dB's P1CO-SAF2-FE015-27G is an SMA female 2 hole flange mount connector that mates with a 0.015 inch diameter Pin. This field replaceable SMA connector is designed to operate to 27 GHz with a maximum VSWR of 1.20. The SMA connector body is passivated stainless steel.

The P1CO-SAF2-FE015-27G is part of P1dB's family of field replaceable SMA connectors, available in a variety of 2 and 4 hole flange mount configurations.

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

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		27.0	
Impedance				50.0		

Mechanical And Environmental Specifications:

Parameter	Description	Notes
RoHS Compliance	Yes	

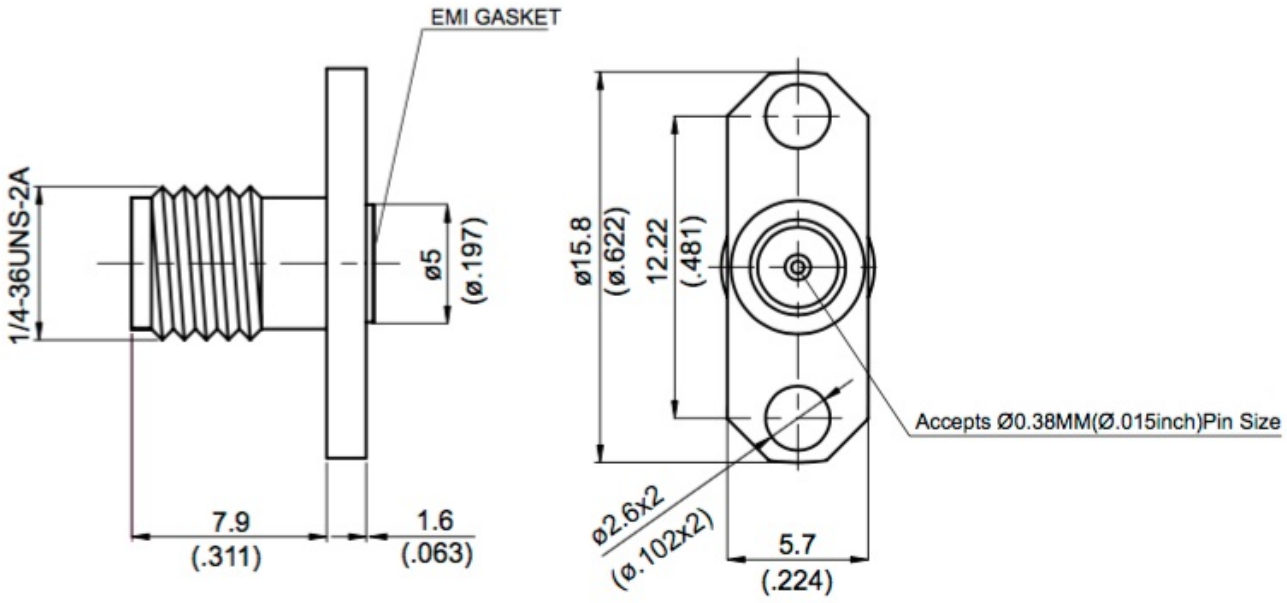
Drawing

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

sales@p1dB.com

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Graph

NOTE: RL ≤ -20dB UP TO 27 GHz

Parts	Material	Plating (Micro-inch)
EMI Gasket	Conductive Silicon Elastomers	
Contact Pin	Beryllium Copper	Gold 20 Over Nickel 50 Over Copper 50
Insulator	Teflon	
Body	Stainless	Passivated

Product Notes

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