Connector, SMA Female, 4-hole panel mount, Extended Dielectric

Product Features

P1dB's P1CO-SAF4-E591P050 is an SMA female 4 hole flange mount connector with an extended teflon and center pin. This SMA connector is designed to operate to 18 GHz with a maximum VSWR of 1.20. The SMA connector body is gold plated brass. The center pin is 0.050 inch diameter.

The P1CO-SAF4-E591P050 is part of P1dB's family of SMA connectors, available in a variety of 2 and 4 hole flange mount configurations.



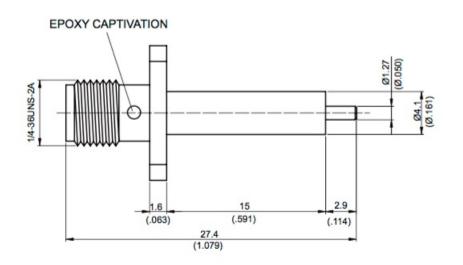
Electrical Specification: T_{Ambient} = 25° C

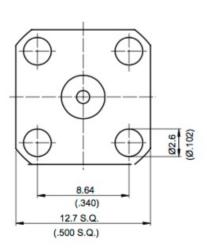
Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		18.0	
Impedance				50.0		

Mechanical And Environmental Specifications:

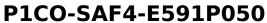
Parameter	Description	Notes
RoHS Compliance	Yes	

Drawing





P1dB, Inc.





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Graph

Parts	Material	Plating (Micro-inch)
Contact Pin	Beryllium Copper	Gold 20 Over Nickel 50 Over Copper 50
Insulator	Teflon	
Body	Brass	Gold 5 Over Nickel 50 Over Copper 50

Product Notes