

**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.



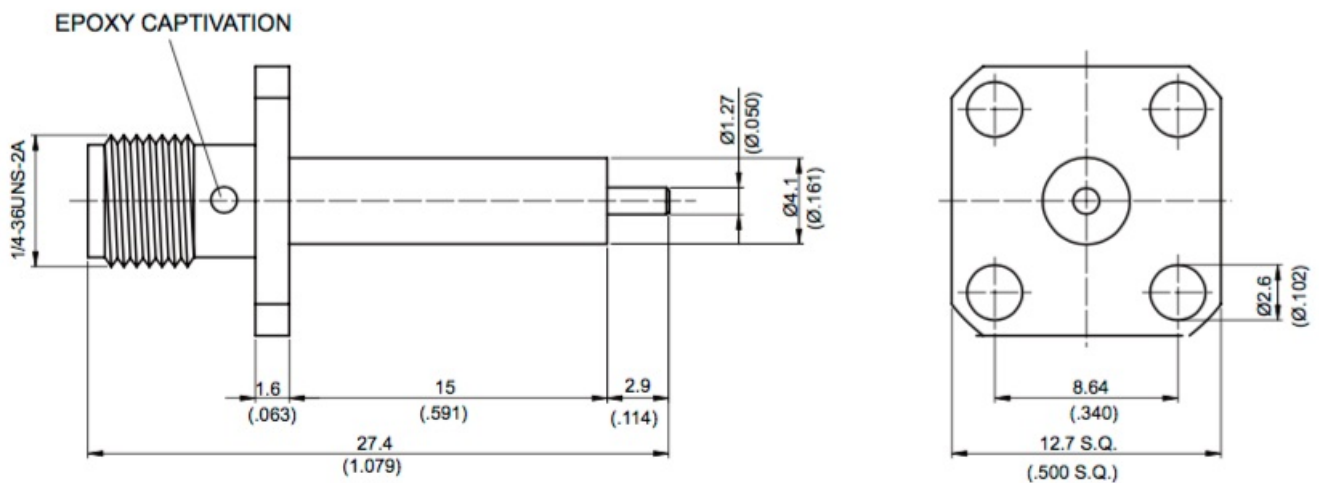
**Electrical Specification: T<sub>Ambient</sub> = 25° C**

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**



**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**