

**Product Features**

P1CO-SAF4-FE012-27G is a 50 Ohm RF connector, SMA field replaceable, 4 hole flange mount that mates with a .012 inch pin.

Operating to 27 Ghz with a maximum VSWR of 1.20, the P1CO-SAF4-FE012-27G features a passivated stainless steel body and includes a metal contact ring to reduce RF leakage.



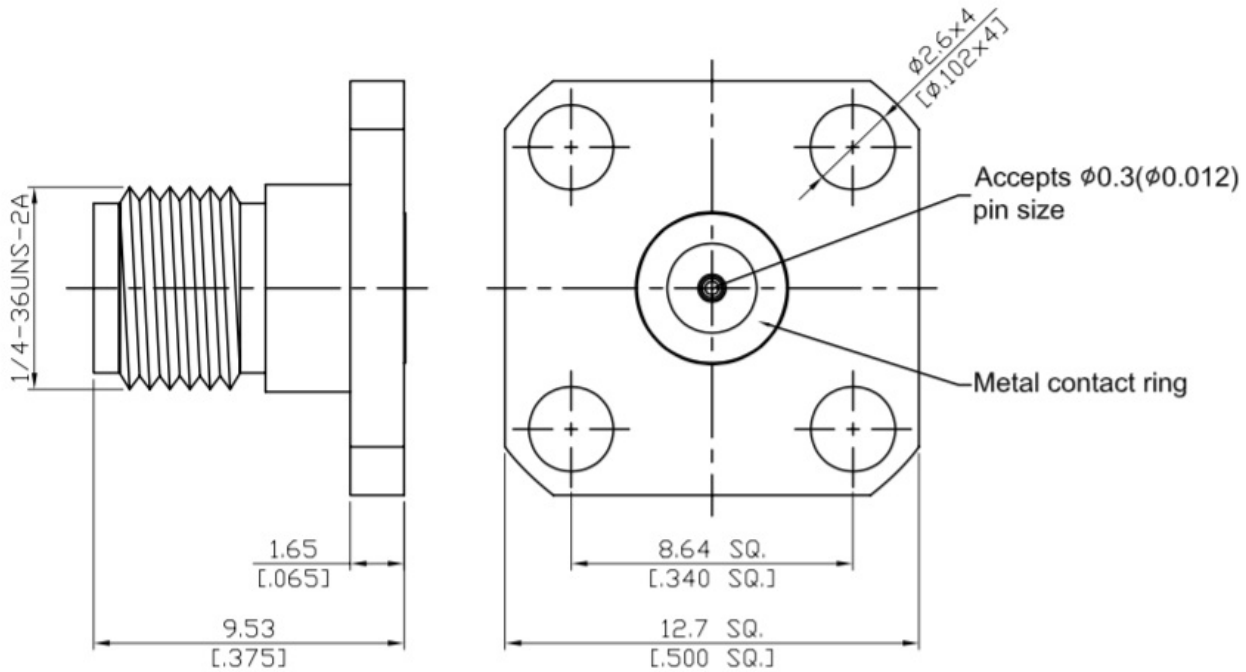
**Electrical Specification: T<sub>Ambient</sub> = 25° C**

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**



**Graph**

Parts	Material	Plating ( Micro-inch )
Metal Contact Ring	Stainless Steel	Passivated
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Stainless Steel	Passivated

**Product Notes**