

Connector, 2.92mm Female, 2-Hole Panel Mount, Field Replaceable, Socket for .012 Pin. Frequency DC to 40 GHz. VSWR 1.20 max to 40 GHz.

### **Product Features**

P1dB's P1CO-29F2-0012 is a 2.92mm Female 2 Hole Flange Mount connector. This Female 2 Hole Flange 2.92mm connector is field replaceable and is designed to mate with a 0.012 inch Pin. The P1CO-29F2-0012 is 50 Ohm impedance and designed to operate to 40 Ghz with a maximum VSWR of 1.20:1. The connector body is stainless steel, passivated. Center contact is Beryllium Copper, Gold plated. EMI gasket is a Conductive Silicon Elastomer.



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

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		40.0	
Impedance				50.0		

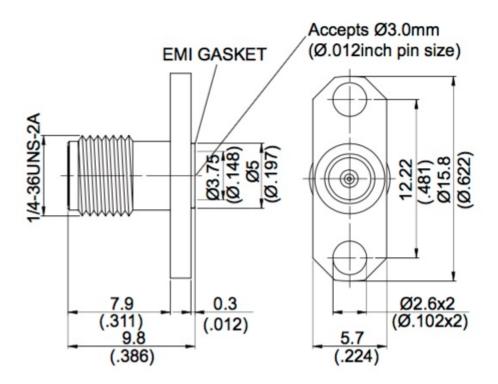
### **Mechanical And Environmental Specifications:**

Parameter	Description	Notes
RoHS Compliance	Yes	

## **Drawing**



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## **Product Notes**

Temp range -65 to +165 degrees C.