

**P/N: 1090368**

Interface Standards: IEC61169-65/31



## Technical data

Electrical data	
Impedance	50 Ω
Frequency range	90GHz
VSWR	1.3:1
Insertion Loss	0.08√f(GHz)dB
Operating Voltage (AC)	250
DWV(AC)	500
Shielding Effectiveness (dB)	100dB
Insulation Resistance	5000MΩ
Mechanical data	
Coupling nut torque Recommended	0.9 Nm
Durability (mating)	1000Min
Size	Length: 0.687 in (17.46)      Width (Dia): 0.263 in (6.7mm)
Weight	0.0079 lbs (3.6g)
Environmental data	
Temperature range	-65 to +165 °C
RoHS	Compliant
Shock	Per MIL-STD-202, Method 213, Test Condition I
Vibration	Per MIL-STD-202, Method 204, Test Condition D -
Salt Spray	Per MIL-STD-202, Method 101, Test Condition B, Solution 5%
Material and plating	
Centre contact	Beryllium Copper, Gold Plating
Out contact	Stainless Steel, passivation
Body	Stainless Steel, passivation
Insulator	PEI

## Mechanical Outline

