

P/N: 1130003

Interface Standards: IEC61169-65



Technical data

Electrical data		
Impedance	50 Ω	
Frequency range	90GHz	
VSWR	1.4:1	
Insertion Loss	0.08√f(GHz)dB	
Operating Voltage (AC)	350	
DWV(AC)	500	
Shielding Effectiveness (dB)	100dB	
Insulation Resistance	5000MΩ	
Mechanical data		
Coupling nut torque Recommended	0.9 Nm	
Durability (mating)	1000Min	
Size	Length: 0.751 in (19.1)	Width (Dia): 0.335 in (8.5mm)
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

