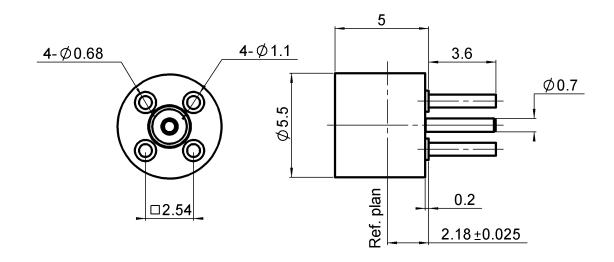
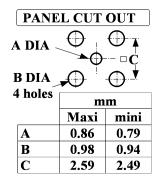


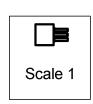


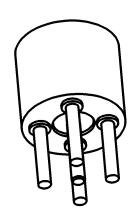
STRAIGHT JACK RECEPTACLE SOLDER LEGS - SMOOTH BORE

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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body Center contact Outer contact	STAINLESS STEEL BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2 GOLD 1.27 OVER NICKEL 1.27
Insulator Gasket Others parts	PTFE	
-	-	- -



Technical Data Sheet

STRAIGHT JACK RECEPTACLE SOLDER LEGS - SMOOTH BORE

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PACKAGING

100	Contact us	Contact us
Standard	Unit	Other

ELECTRICAL CHARACTERISTICS

x F(GHz) Maxi √F(GHz) dB Maxi 1.15** 0,0000 Insertion loss 0.12* RF leakage - F(GHz)) dB Maxi NA - (Voltage rating 335 Veff Maxi Dielectric withstanding voltage 500 Veff mini Insulation resistance 5000 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

Axial force – Mating End
Axial force – Opposite end
Torque

6.8 N mini
NA N mini
N mini
N.cm mini

Recommended torque

Mating NA N.cm Panel nut NA N.cm

 Mating life
 1000
 Cycles mini

 Weight
 0,7200
 g

ENVIRONMENTAL

Operating temperature -65/+165 °C
Hermetic seal NA Atm.cm3/s
Panel leakage NA

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:NA

Others:

- *Coaxial Transmission Line Only
- **DC-12 Ghz (Coaxial transmission line only)
- ***Performance strongly depends on layout and PCB material