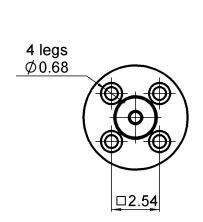
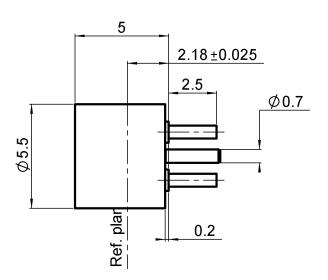


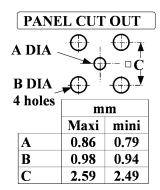


STRAIGHT JACK RECEPTACLE SOLDER LEGS - SMOOTH BORE

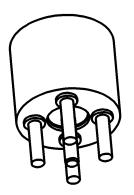
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All dimensions are in mm.



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**

Standard	Unit	Other
100	Contact us	Contact us

# **ELECTRICAL CHARACTERISTICS**

x F(GHz) Maxi √F(GHz) dB Maxi 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
N mini
N mini
N.cm mini

Recommended torque

Mating NA N.cm Panel nut NA N.cm

 Mating life
 1000
 Cycles mini

 Weight
 0,7100
 g

### **ENVIRONMENTAL**

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

### **SPECIFICATION**

#### **OTHER CHARACTERISTICS**

Assembly instruction:

## Others:

Compliant with MIL-STD-348

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