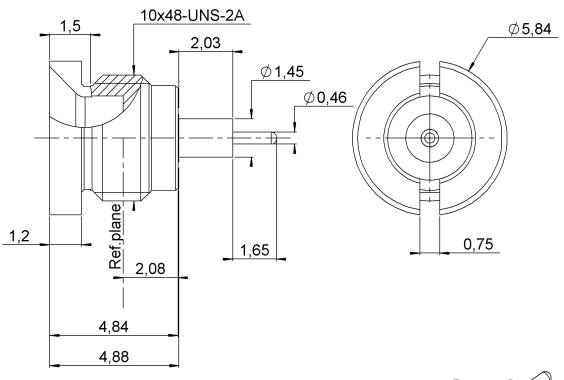




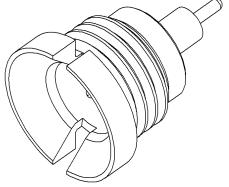
MALE THREAD-IN RECEPTACLE CATCHER'S MIT (SMOOTH BORE)

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All dimensions are in mm.



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



Technical Data Sheet

MALE THREAD-IN RECEPTACLE CATCHER'S MIT (SMOOTH BORE)

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PACKAGING

100	Contact us	Contact us
Standard	Unit	Other

ELECTRICAL CHARACTERISTICS

 $\begin{array}{ccc} \text{Impedance} & & \textbf{50} & \Omega \\ \text{Frequency} & & \textbf{DC-40} & \text{GHz} \end{array}$

x F(GHz) Maxi √F(GHz) dB Maxi VSWR 1.05* 0,0080 Insertion loss 0.1 - F(GHz)) dB Maxi RF leakage NA - (Voltage rating 350 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

3 N mini
6.68 N mini
NA N.cm mini

Recommended torque

 Mating
 NA
 N.cm

 Panel nut
 100
 N.cm

Mating life 1000 Cycles mini Weight 0,3700 g

ENVIRONMENTAL

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

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:

Others:

*Coaxial transmission line only Tooling: R282.339.003





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RECOMMENDED MOUNTING HOLE

