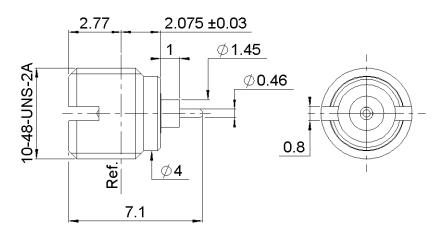
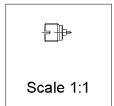


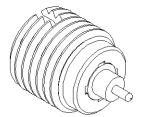


THREAD-IN MALE RECEPTACLE LIMITED DETENT

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All dimensions are in mm.



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



Technical Data Sheet

THREAD-IN MALE RECEPTACLE LIMITED DETENT

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PACKAGING

Standard	Unit	Other
100	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

 $\begin{array}{ccc} \text{Impedance} & & \textbf{50} & \Omega \\ \text{Frequency} & & \textbf{0-12} & \text{GHz} \end{array}$

x F(GHz) Maxi √F(GHz) dB Maxi VSWR 0,0000 1.3 Insertion loss 0.12 - F(GHz)) dB Maxi RF leakage 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

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

Recommended torque

Mating NA N.cm Panel nut 90 N.cm

Mating life 500 Cycles mini Weight 0,3000 g

ENVIRONMENTAL

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

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:

Others: See page 3

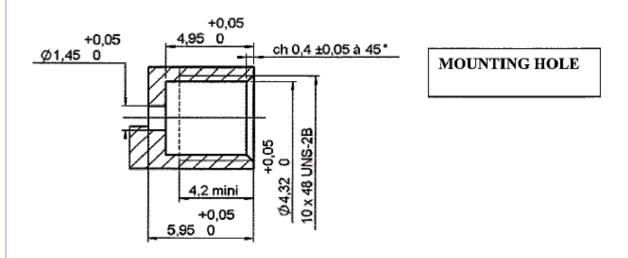




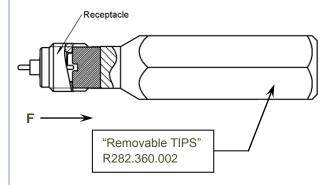
THREAD-IN MALE RECEPTACLE LIMITED DETENT

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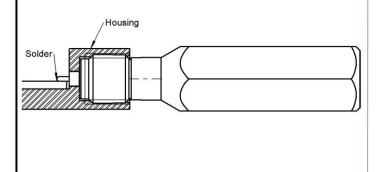
ADDITIONAL INFORMATIONS MOUNTING AND REPLEACEMENT INSTRUCTIONS



- Connector must be screwed or unscrewed with adapted torque driver R282.339.002 (recommended coupling torque: 90 N.cm)
- 2) Slide on the connector in F direction until it stops against the tool.



- 3) Screw the whole into the housing until activation of the torque driver.
- 4) Withdraw the tool and solder the center contact.



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