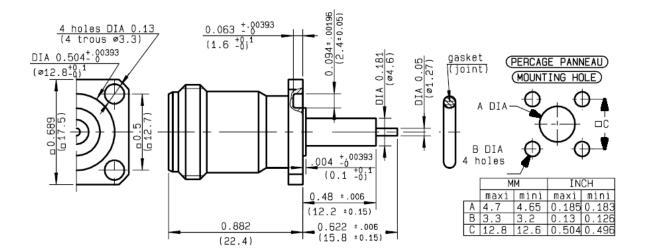


Technical Data Sheet

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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	BRASS.	BBR
Center contact	BERYLLIUM COPPER	GOLD OVER NICKEL
Outer contact	BRASS.	BBR
Insulator	PTFE	
Gasket	NEOPRENE RUBBER	
Others parts	ULTEM	-
-	-	-
-	-	-



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PACKAGING

50	Contact us	Contact us
Standard	Unit	Other

ELECTRICAL CHARACTERISTICS

 $\begin{array}{ccc} \text{Impedance} & & \textbf{50} & \Omega \\ \text{Frequency} & & \textbf{0-11} & \text{GHz} \end{array}$

x F(GHz) Maxi √F(GHz) dB Maxi - F(GHz)) dB Maxi **VSWR** 1.04 0.0700 Insertion loss 0.25 RF leakage NA - (Voltage rating 500 Veff Maxi Dielectric withstanding voltage 1000 Veff mini Insulation resistance 5000 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

 Axial force – Mating End
 27
 N mini

 Axial force – Opposite end
 27
 N mini

 Torque
 NA
 N.cm mini

Recommended torque

Mating NA N.cm Panel nut NA N.cm

Mating life 500 Cycles mini Weight 20.4000 g

ENVIRONMENTAL

Operating temperature -55/+155 °C
Hermetic seal NA Atm.cm3/s
Panel leakage NA

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:

Others:

PUISSANCE: 150 Watts Maxi (1-10 Ghz)