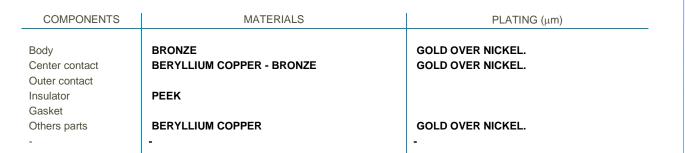


## **Technical Data Sheet**

ISSUE PAGE 1/3 SERIES IMP PART NUMBER **R107807020** 16-10-24-2P (8,28)8 ±015 Board to Board **Before Compressed**  $\emptyset$ 3,5 nom After compressed Ø3.85nom ( Ø 3, 9 )Ø0,5 DÉTAIL A ECHELLE 20 : 1 scale 1/1 All dimensions are in mm. Tolerances according ISO 2768 m-H





## **Technical Data Sheet**

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#### **PACKAGING**

Standard Unit Other	1	Contact us	Contact us	
	Standard	Unit	Other	

### **ELECTRICAL CHARACTERISTICS**

 $\begin{array}{ccc} \text{Impedance} & & \textbf{50} & \Omega \\ \text{Frequency} & & \textbf{0-40} & \text{GHz} \end{array}$ 

 VSWR
 \*
 +
 0,0000
 x F(GHz) Maxi

 Insertion loss
 \*\*
 √F(GHz) dB Maxi

 RF leakage
 - (
 NA
 - F(GHz)) dB Maxi

 Voltage rating
 75
 Veff Maxi

 Dielectric withstanding voltage
 225
 Veff mini

1000

50

0,3475

Cycles mini

 $M\Omega$  mini

#### **MECHANICAL CHARACTERISTICS**

Center contact retention

Insulation resistance

 Axial force – Mating End
 0.5
 N mini

 Axial force – Opposite end
 0.5
 N mini

 Torque
 NA
 N.cm mini

Recommended torque

Mating NA N.cm Panel nut NA N.cm

Mating life Nominal Weight (Add +15% for max

weight)

## **ENVIRONMENTAL**

Operating temperature -55/+125 °C
Hermetic seal NA Atm.cm3/s
Panel leakage NA

#### **SPECIFICATION**

#### **OTHER CHARACTERISTICS**

Assembly instruction:

### Others:

\*1.2max Typical DC-25GHz / 1.4 max at 40Ghz

\*\*0.25dB max at 12Ghz

Coaxial line only - Value depend to PCB





# **Technical Data Sheet**

