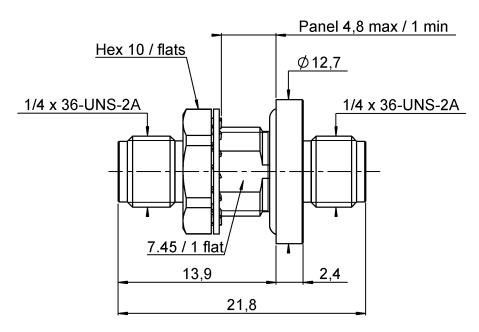


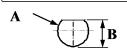


FEMALE-FEMALE ADAPTOR BULKHEAD PANEL SEAL

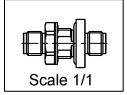
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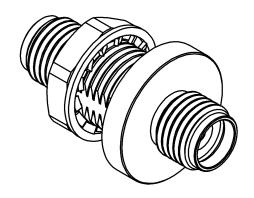
PANEL CUT OUT



	m	mm	
	Maxi	mini	
A	8.0	7.9	
В	7.6	7.5	



All dimensions are in mm.





COMPONENTS	MATERIALS	PLATING (μm)
Body	STAINLESS STEEL	GOLD 0.5 OVER NICKEL 2
Center contact	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL2
Outer contact	BRASS	GOLD 0.2 OVER NICKEL 2
Insulator	POLYIMIDE KAPTON 500H	
Gasket	NITRILE RUBBER BS2751BA70	
Others parts	BRASS	GOLD 0.2 OVER NICKEL 2
-	-	-
-	-	-



Technical Data Sheet

FEMALE-FEMALE ADAPTOR BULKHEAD PANEL SEAL

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PACKAGING

Standard	Unit	Other
1	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

 $\begin{array}{ccc} \text{Impedance} & & \textbf{50} & \Omega \\ \text{Frequency} & & \textbf{0-46} & \text{GHz} \end{array}$

 VSWR
 1.10
 +
 0,0100
 x F(GHz) Maxi

 Insertion loss
 *
 √F(GHz) dB Maxi

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

 Voltage rating
 350
 Veff Maxi

 Vielectric withstanding voltage
 750
 Veff mini

 $\begin{array}{ccc} \text{Dielectric withstanding voltage} & \textbf{750} & \text{Veff mini} \\ \text{Insulation resistance} & \textbf{5000} & \text{M}\Omega \text{ mini} \\ \end{array}$

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 170 N.cm

Mating life 500 Cycles mini Weight 6,4000 g

ENVIRONMENTAL

Operating temperature -40/+100 °C
Hermetic seal NA Atm.cm3/s

Panel leakage NA

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:

Others:

*0.3 at 46GHz