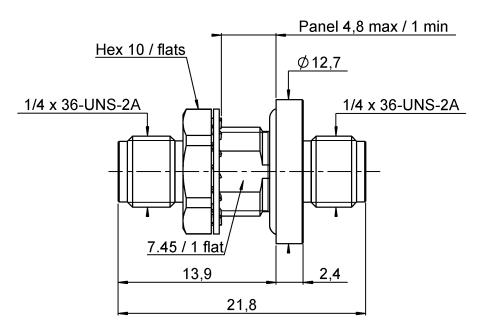


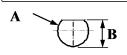


FEMALE-FEMALE ADAPTOR BULKHEAD PANEL SEAL

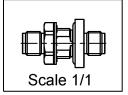
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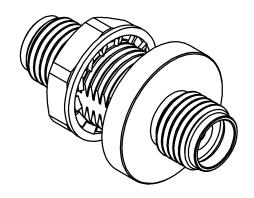
PANEL CUT OUT



	m	mm	
	Maxi	mini	
A	8.0	7.9	
В	7.6	7.5	









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

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

x F(GHz) Maxi √F(GHz) dB Maxi VSWR 1.10 0,0100 Insertion loss - F(GHz)) dB Maxi RF leakage NA - (Voltage rating 350 Veff Maxi Dielectric withstanding voltage 750 Veff mini Insulation resistance 5000

Insulation resistance 5000 M Ω 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
 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