Technical Data Sheet

BULKHEAD JACK RECEPTACLE REAR MOUNTING WITH SOLDER POT CONTACT

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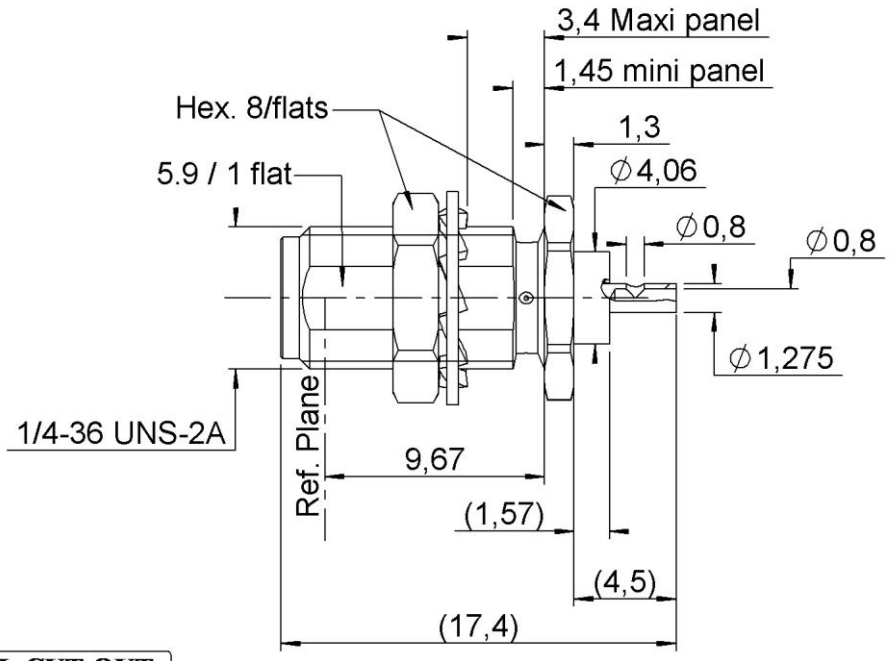
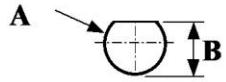
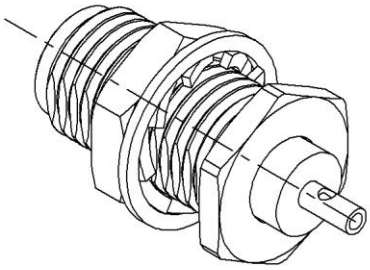
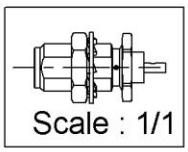


PANEL CUT OUT



	mm	
	Maxi	**mini**
A	**6.5**	**6.4**
B	**6.14**	**6**





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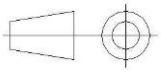
All dimensions are in mm. Tolerances according ISO 2768 m-H



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

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PACKAGING

Standard	Unit	Other
100	**Contact us**	**Contact us**

ELECTRICAL CHARACTERISTICS

Impedance			**50**	Ω
Frequency			**0-18**	GHz
VSWR	***1.04**	**+**	**0,0050**	x F(GHz) Maxi
Insertion loss			***0.05**	√F(GHz) dB Maxi
RF leakage		- (	**90**	- F(GHz)) dB Maxi
Voltage rating			**500**	Veff Maxi
Dielectric withstanding voltage			**1000**	Veff mini
Insulation resistance			**5000**	MΩ mini

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating End	**27**	N mini
Axial force – Opposite end	**27**	N mini
Torque	**2.8**	N.cm mini
Recommended torque		
Mating	**NA**	N.cm
Panel nut	**150**	N.cm
Mating life	**500**	Cycles mini
Nominal Weight (Add +15% for max weight)	**2,6000**	g

ENVIRONMENTAL

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

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:

Others:
*** Coaxial Transmission Line Only**

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