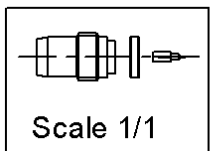
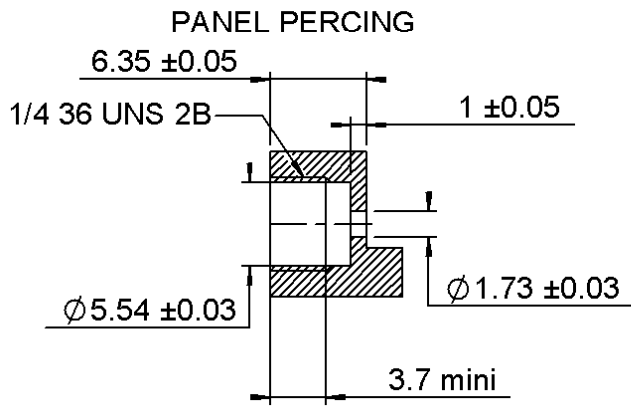
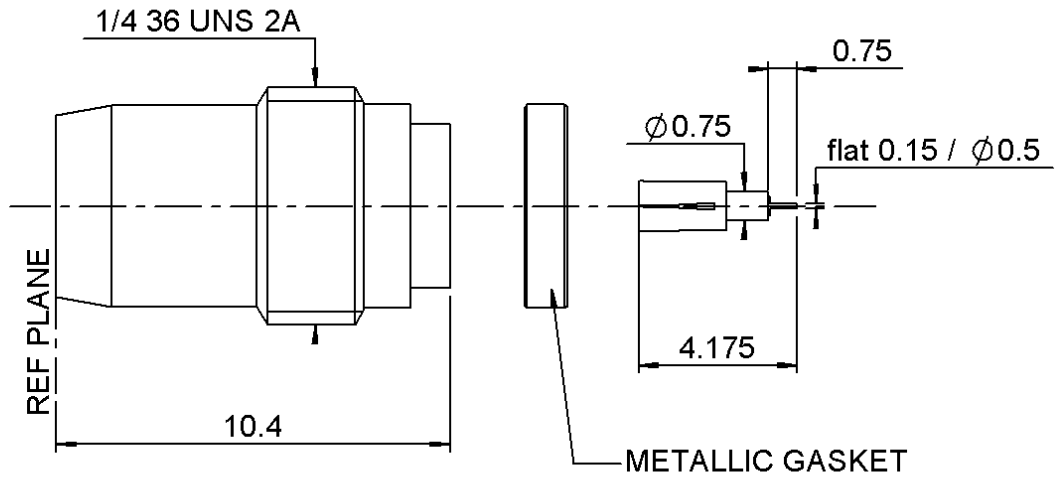
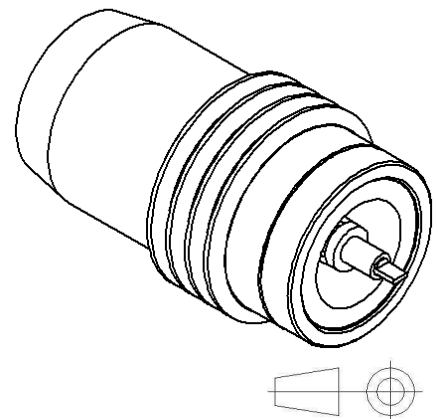


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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
Body	STAINLESS STEEL	PASSIVATED.
Center contact	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL2
Outer contact	-	-
Insulator	PTFE+GLASS BEAD	-
Gasket	ALUMINIUM ALLOY	GOLD 1.3 OVER NICKEL2
Others parts	DILVER P1	-
-	-	-
-	-	-

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PACKAGING

Standard	Unit	Other
100	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-22	GHz
VSWR	1.25	+	0,0000 x F(GHz) Maxi
Insertion loss		0.07	√F(GHz) dB Maxi
RF leakage	- (NA	- F(GHz)) dB Maxi
Voltage rating		500	Veff Maxi
Dielectric withstanding voltage		1500	Veff mini
Insulation resistance		5000	MΩ mini

ENVIRONMENTAL

Operating temperature	-65/+125	°C
Hermetic seal	10-8	Atm.cm3/s
Panel leakage	NA	

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		280	N.cm
Mating life		1000	Cycles mini
Weight		1,2020	g

SPECIFICATION

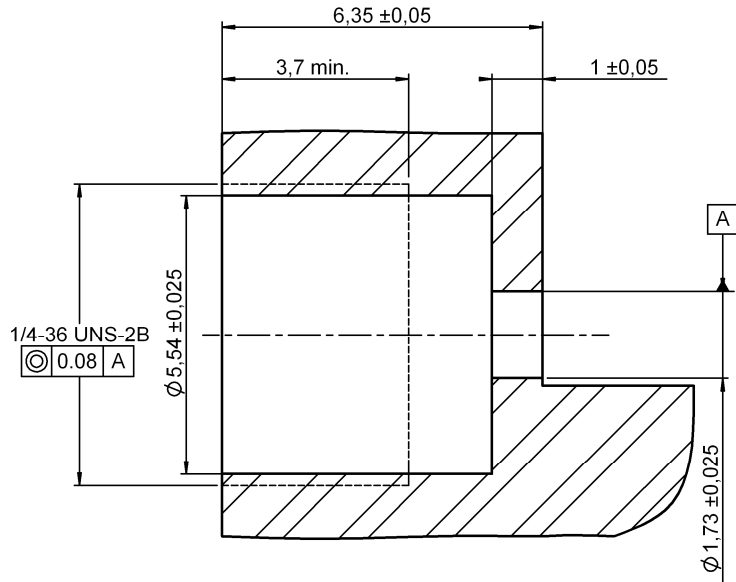
OTHER CHARACTERISTICS

Assembly instruction:**NA**

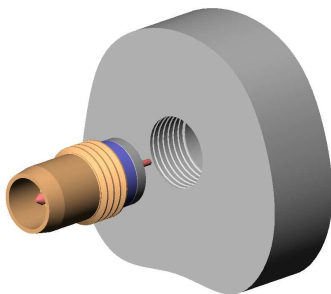
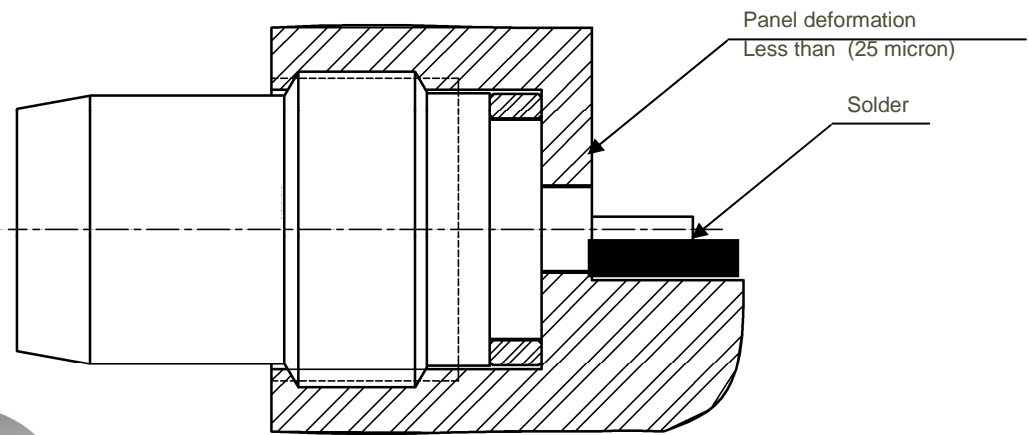
Others:

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PANEL DRILLING



MOUNTING HOLE DETAIL



Assemble metal gasket onto connector. Screw both parts into the housing. Tighten the connector up to $280 \pm 10\text{Ncm}$ torque (use special tooling set RADIALL R282 340). Thus the connection hermeticity is guaranteed at $1 \cdot 10^{-8} \text{ atm.cm}^3/\text{sec}$. Then solder the pin. Be careful not put too much solder.