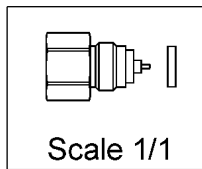
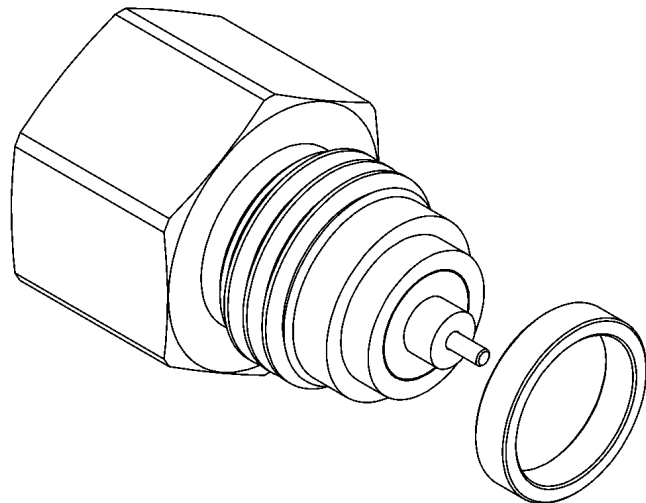
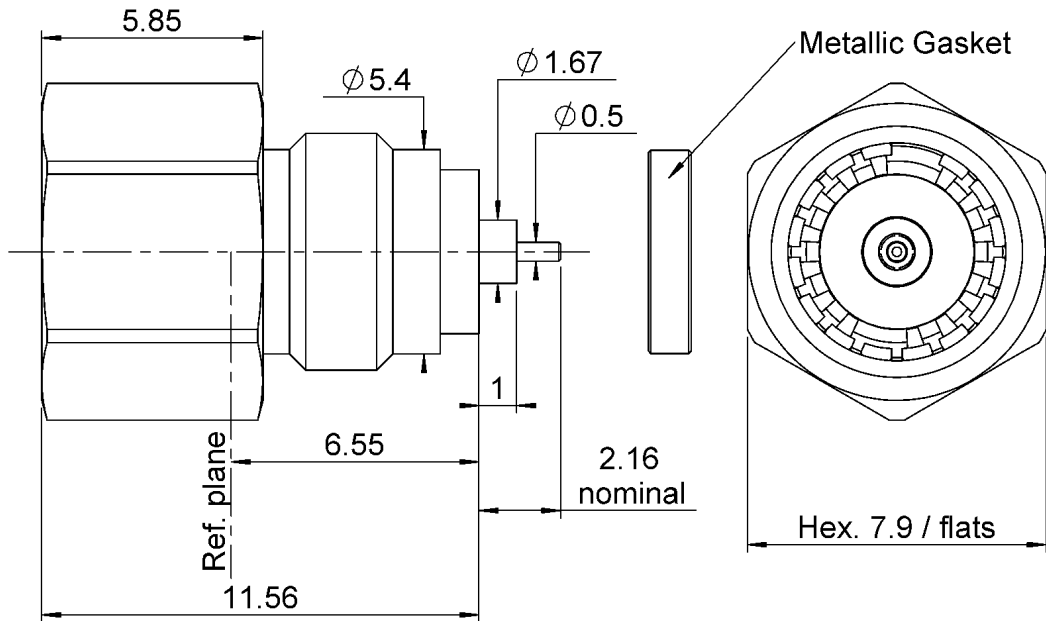
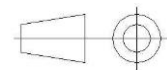


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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
Body	STAINLESS STEEL	PASSIVATED
Center contact	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL2
Outer contact	BERYLLIUM COPPER	NPGR
Insulator	PTFE+GLASS BEAD	
Gasket	-	
Others parts	DILVER P1	GOLD 1.3 OVER NICKEL 2
-	-	-
-	-	-

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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	- (80		- F(GHz)) dB Maxi
Voltage rating		500		Veff Maxi
Dielectric withstanding voltage		1500		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		NA		N.cm mini
Recommended torque				
Mating		NA		N.cm
Panel nut		NA		N.cm
Mating life		1000		Cycles mini
Weight		2,1990		g

ENVIRONMENTAL

Operating temperature	-65/+165		°C
Hermetic seal	10-6		Atm.cm3/s
Panel leakage	NA		

SPECIFICATION

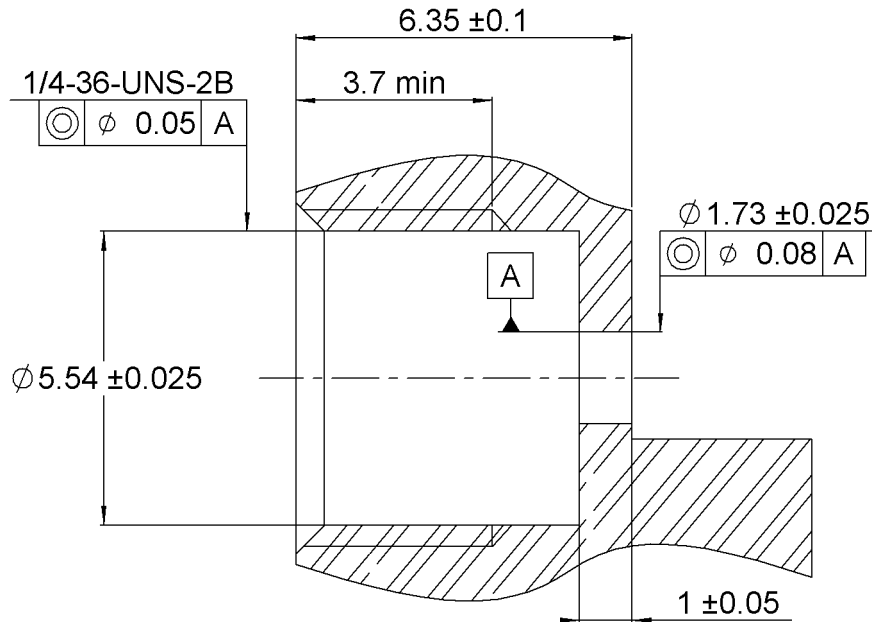
OTHER CHARACTERISTICS

Assembly instruction:

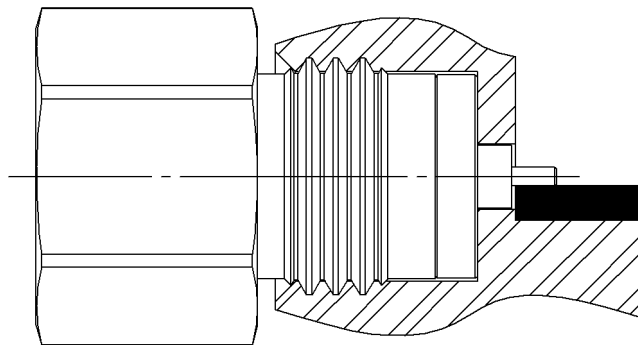
Others:
***0-10 GHz**

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PANEL DRILLING



MOUNTING



Assemble metal gasket onto connector. Screw the whole into the housing.

Tighten the connector up to 220Ncm+or-10Ncm(use special tooling set

RADIALL R282.341.000)Thus the connexion hermeticity is guaranteed at 10-6cc/sec.