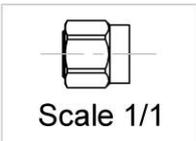
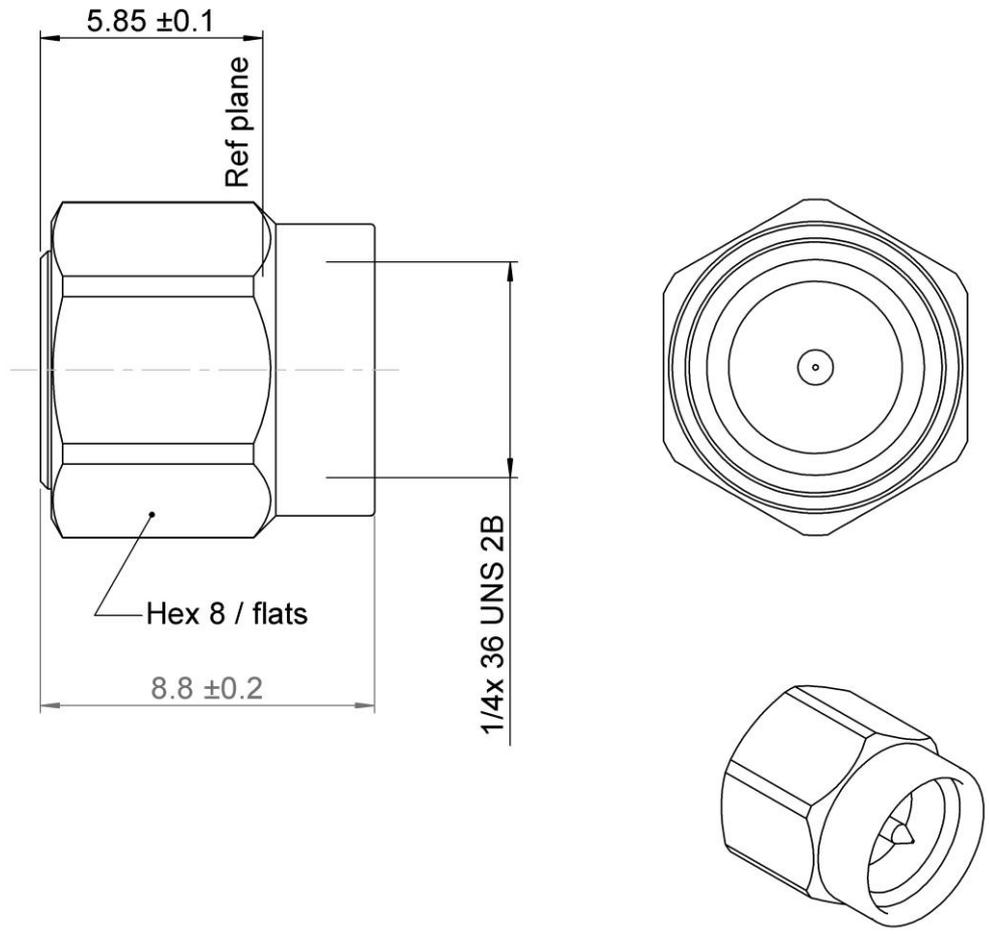
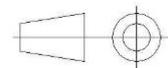


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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
Body	<b>STAINLESS STEEL</b>	<b>GOLD 0.5 OVER NICKEL 2</b>
Center contact	<b>STAINLESS STEEL</b>	<b>GOLD 0.5 OVER NICKEL 2</b>
Outer contact		
Insulator		
Gasket	<b>SILICON</b>	
Others parts	<b>STAINLESS STEEL</b>	<b>GOLD 0.5 OVER NICKEL 2</b>
-	-	-
-	-	-

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**PACKAGING**

Standard	Unit	Other
<b>1</b>	-	<b>Contact us</b>

**ELECTRICAL CHARACTERISTICS**

Impedance		<b>50</b>		Ω
Frequency		<b>DC-18</b>		GHz
VSWR	<b>1.07</b>	<b>+</b>	<b>0,0080</b>	x F(GHz) Maxi
Insertion loss			<b>0.02+0.03</b>	√F(GHz) dB Maxi
RF leakage	-	(	<b>90</b>	- F(GHz)) dB Maxi
Voltage rating			<b>500</b>	Vrms Maxi
Dielectric withstanding voltage			<b>750</b>	Vrms mini
Insulation resistance			<b>5000</b>	MΩ mini

**ENVIRONMENTAL**

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

**MECHANICAL CHARACTERISTICS**

Center contact retention				
Axial force – Mating End		<b>NA</b>	N mini	
Axial force – Opposite end		<b>NA</b>	N mini	
Torque		<b>NA</b>	N.cm mini	
Recommended torque				
Mating	<b>80-120</b>		N.cm	
Panel nut	<b>NA</b>		N.cm	
Mating life		<b>500</b>	Cycles Maxi	
Weight	<b>2,8000</b>		g Maxi	

**SPECIFICATION**

**RAD-GEN-CONN 001**  
**RAD-DET-CONN 002**

**OTHER CHARACTERISTICS**

Assembly instruction:

Others: