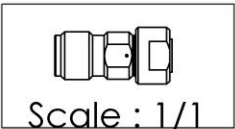
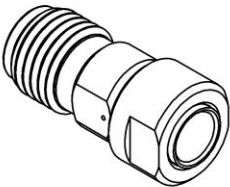
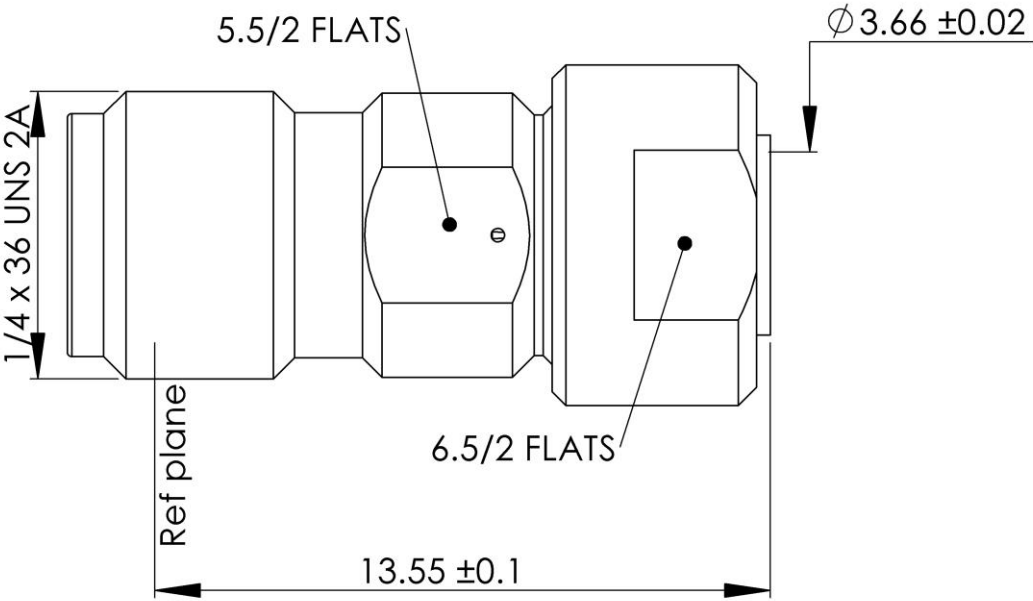
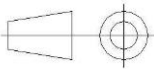


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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
Body	Z10 CNF 18-09	PASSIVATED.
Center contact	BERYLLIUM COPPER	Ni2 Au1.3
Outer contact	CuZn40Pb3	Ni2 Au1.3
Insulator	ULTEM1000	
Gasket	-	
Others parts	CuZn40Pb3	Cu0.5 Ag5
-	-	-
-	-	-

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PART NUMBER R127820101X

PACKAGING

Standard	Unit	Other
1	-	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-40	GHz
VSWR	1.05 + 0,0050	x F(GHz) Maxi
Insertion loss	0.02+0.03	√F(GHz) dB Maxi
RF leakage	- (90	- F(GHz)) dB Maxi
Voltage rating	350	Vrms Maxi
Dielectric withstanding voltage	750	Vrms mini
Insulation resistance	5000	MΩ mini

ENVIRONMENTAL

Operating temperature	-65/+165	°C
Hermetic seal	NA	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	NA	N.cm
Mating life	500	Cycles Maxi
Weight	3,2000	g Maxi

SPECIFICATION

RAD-GEN-CONN 001
RAD-DET-CONN 006

OTHER CHARACTERISTICS

Assembly instruction:

Others:

Limited up to 32 GHz by the cable