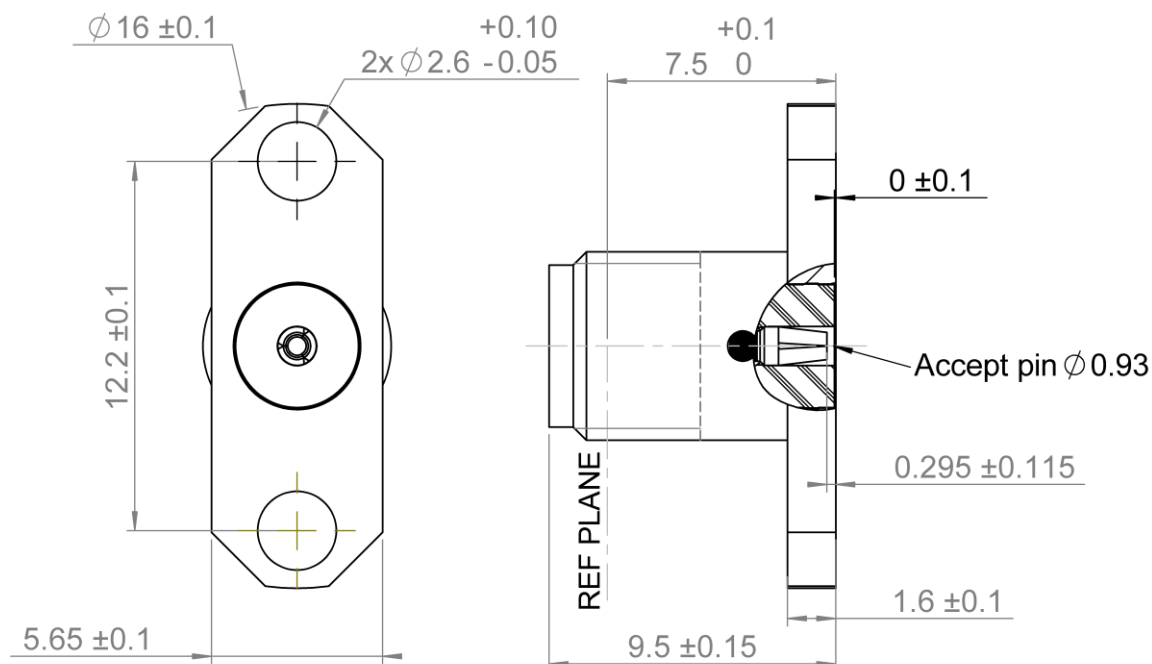


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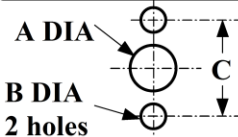
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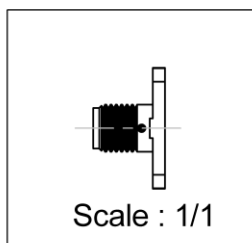
PART NUMBER R125460000X



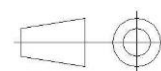
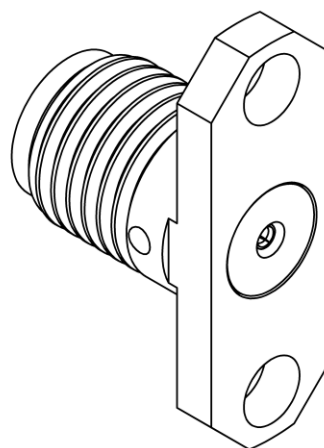
PANEL CUT OUT



	mm	
	Maxi	mini
A	4.2	4.1
B	2.65	2.6
C	12.25	12.15



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	STAINLESS STEEL	GOLD 0.5 OVER NICKEL 2
Center contact	BERYLIUM COPPER	GOLD 1.3 OVER NICKEL 2
Outer contact		
Insulator	PTFE	
Gasket		
Others parts		
-	-	-
-	-	-

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PART NUMBER R125460000X

PACKAGING

Standard	Unit	Other
11		Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-18	GHz
VSWR	1.06 + 0,0020	x F(GHz) Maxi
Insertion loss	0.02+0.07	√F(GHz) dB Maxi
RF leakage	- (60	- 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	NA	N.cm mini
Recommended torque		
Mating	80-120	N.cm
Panel nut	NA	N.cm
Mating life	500	Cycles
Weight	2	g

ENVIRONMENTAL

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

SPECIFICATION

RAD-GEN-CONN-001
RAD-DET-CONN-003

OTHER CHARACTERISTICS

Assembly instruction:

Others: