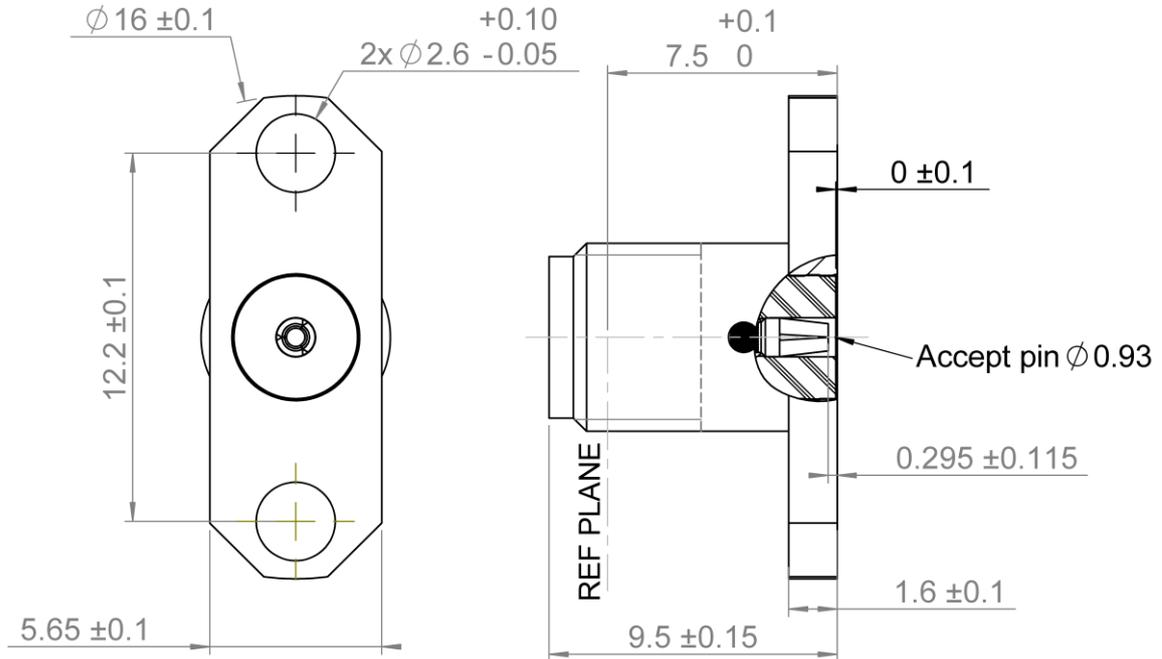
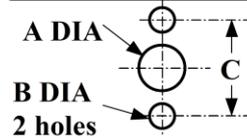


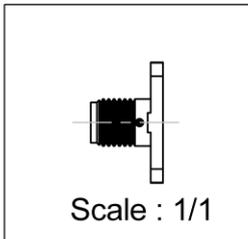
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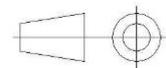
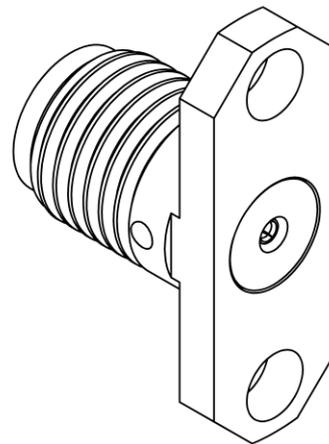
PANEL CUT OUT



	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 NICKEL2
Outer contact		
Insulator	PTFE	
Gasket		
Others parts		
-	-	-
-	-	-

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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

ENVIRONMENTAL

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

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

SPECIFICATION

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

OTHER CHARACTERISTICS

Assembly instruction:

Others: