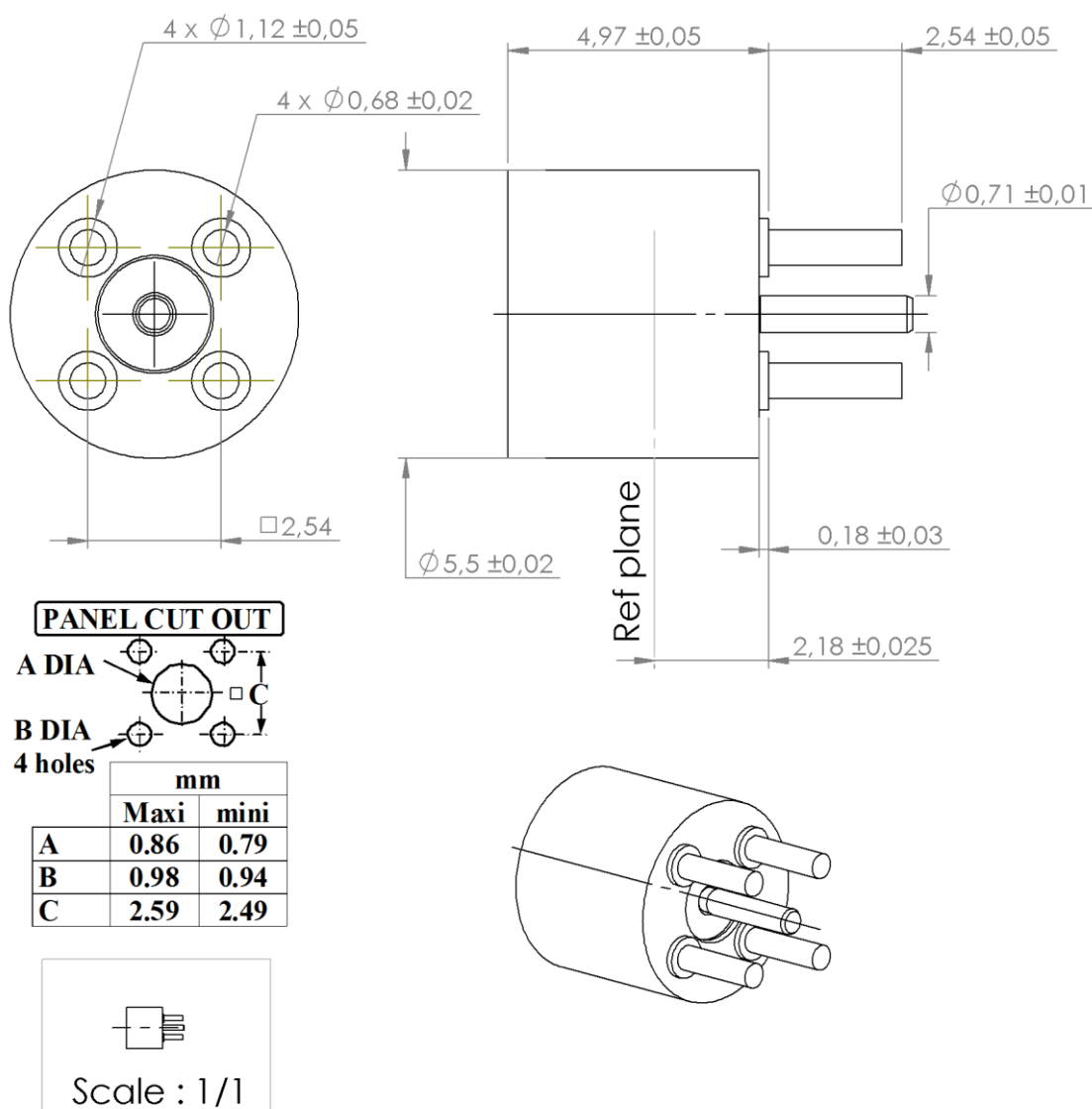


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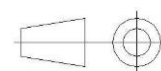
ISSUE 2035A

SERIES SMP-S

PART NUMBER R232426700



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL2
Center contact	BERYLLIUM COPPER	
Outer contact		GOLD 1.3 OVER NICKEL2
Insulator	PTFE	
Gasket		
Others parts		
-	-	-
-	-	-

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SERIES **SMP-S**

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PACKAGING

Standard	Unit	Other
1	-	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	DC-12	GHz
VSWR	1.15 + 0,0000	x F(GHz) Maxi
Insertion loss	0.02+0.12	\sqrt{F} (GHz) dB Maxi
RF leakage	- (NA)	- F(GHz)) dB Maxi
Voltage rating	335	Vrms Maxi
Dielectric withstanding voltage	500	Vrms mini
Insulation resistance	5000	M Ω mini

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating End	6.8	N mini
Axial force – Opposite end	NA	N mini
Torque	NA	N.cm mini
Recommended torque		
Mating		N.cm
Panel nut		N.cm
Mating life	100	Cycles Maxi
Weight	0,8500	g Maxi

ENVIRONMENTAL

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

SPECIFICATION

RAD-GEN-CONN 001
RAD-DET-CONN 019

OTHER CHARACTERISTICS

Assembly instruction:

Others: