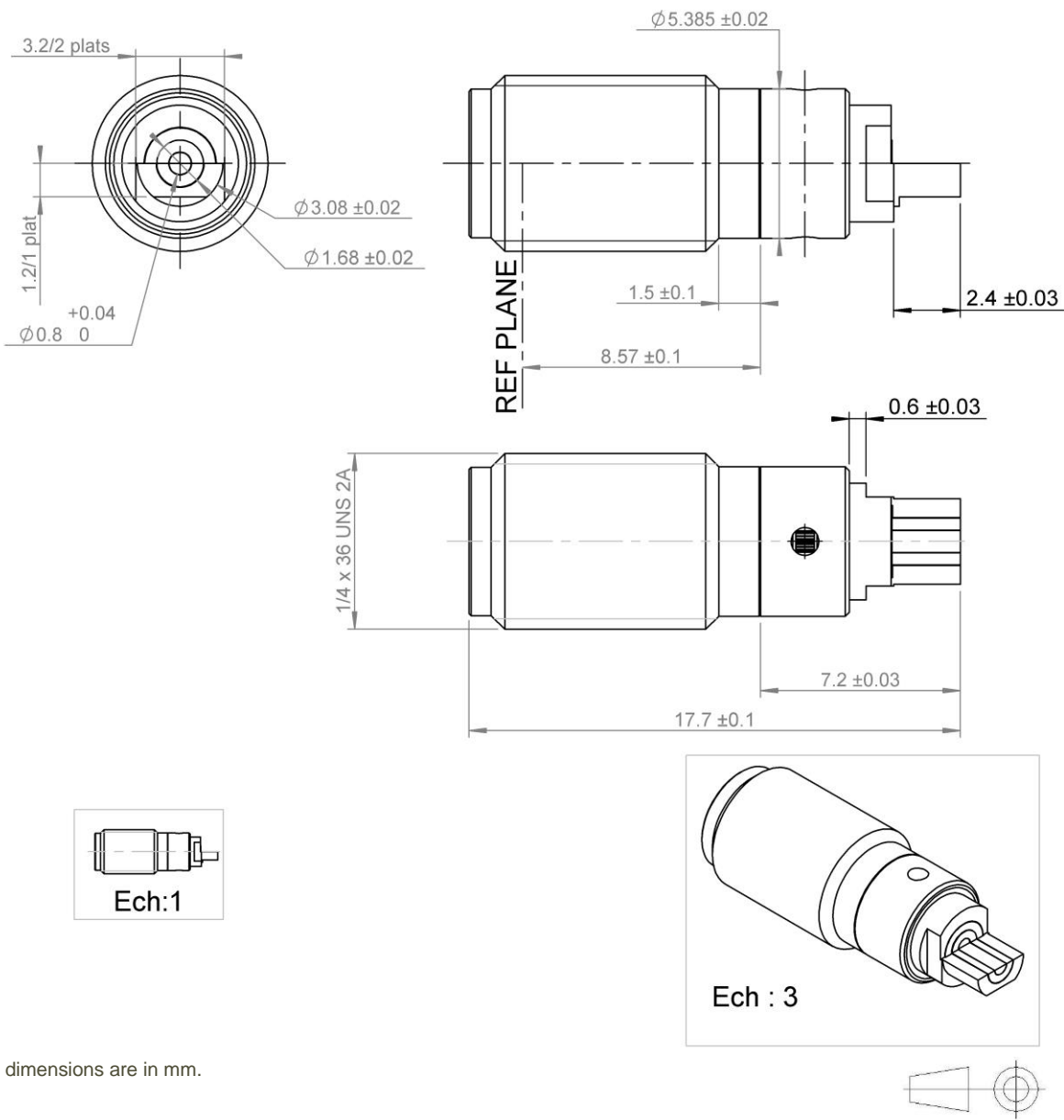


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All dimensions are in mm.

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

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SERIES SMA-S

PART NUMBER R126556201

PACKAGING

Standard	Unit	Other
1	-	Contact us

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-18	GHz
VSWR	1.07	+	0,0100 x F(GHz) Maxi
Insertion loss		0.02+0.07	√F(GHz) dB Maxi
RF leakage	- (-90	- F(GHz)) dB Maxi
Voltage rating		335	Vrms Maxi
Dielectric withstanding voltage		1000	Vrms 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	2.8	N.cm mini	
Recommended torque			
Mating	NA	N.cm	
Panel nut	220	N.cm	
Mating life	500	Cycles Maxi	
Weight	2,2000	g Maxi	

ENVIRONMENTAL

Operating temperature	-65/+105	°C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

SPECIFICATION

According to ESCC 3402
According to ESCC 3402 002

OTHER CHARACTERISTICS

Assembly instruction: NA

Others:
COAXIAL TRANSMISSION LINE ONLY