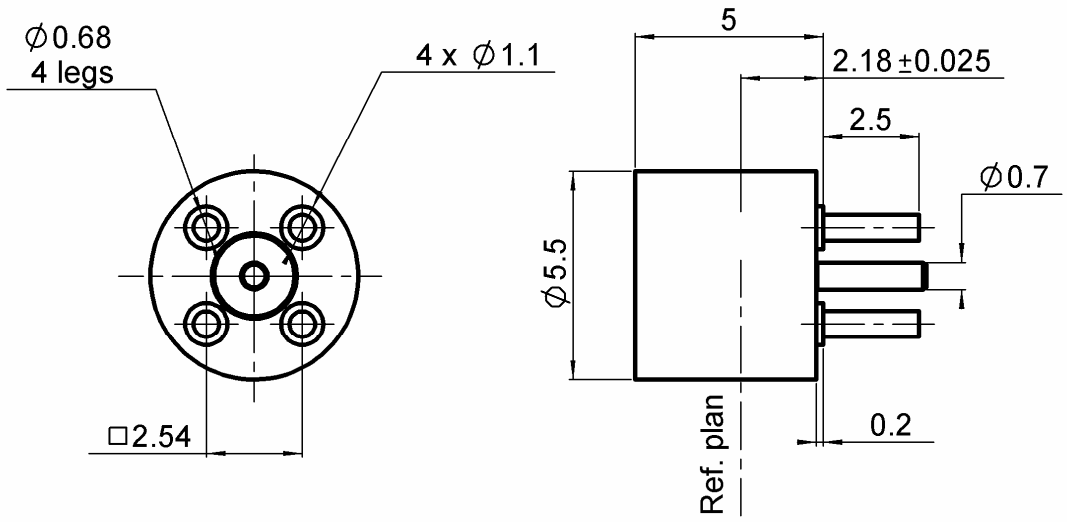
MALE STRAIGHT RECEPTACLE FOR PCB

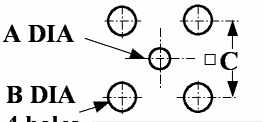
SOLDER LEGS - FULL DETENT

R222.426.000

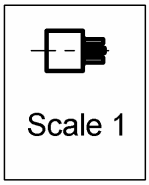
Series : **SMP**

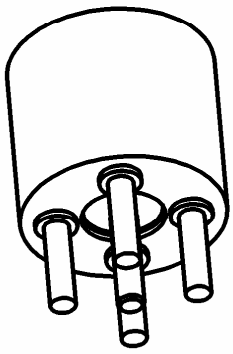


PANEL CUT OUT

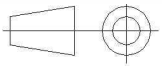


	mm	
	Maxi	mini
A	0.86	0.79
B	0.98	0.94
C	2.59	2.49





All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	**STAINLESS STEEL**	**GOLD 0.5 OVER NICKEL 2**
CENTER CONTACT	**BERYLLIUM COPPER**	**GOLD 1.27 OVER NICKEL 1.27**
OUTER CONTACT		
INSULATOR	**PTFE**	
GASKET		
OTHERS PARTS		
-	-	-
-	-	-

Issue : 0951 B

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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MALE STRAIGHT RECEPTACLE FOR PCB

SOLDER LEGS - FULL DETENT

R222.426.000

Series : **SMP**

PACKAGING

Standard	Unit	Other
100	**'W' option**	**Contact us**

SPECIFICATION

ELECTRICAL CHARACTERISTICS

Impedance			**50**	Ω
Frequency			**0-12**	GHz
VSWR	**1.15***	+	**0,0000**	x F(GHz) Maxi
Insertion loss			**0.12***	√F(GHz) dB Maxi
RF leakage		- (	**NA**	- F(GHz)) dB Maxi
Voltage rating			**335**	Veff Maxi
Dielectric withstanding voltage			**500**	Veff mini
Insulation resistance			**5000**	MΩ mini

ENVIRONMENTAL

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

OTHER CHARACTERISTICS

Assembly instruction

Others :
*Coaxial Transmission Line Only

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	**NA**	N.cm
Panel nut	**NA**	N.cm
Mating life	**100**	Cycles mini
Weight	**0,7140**	g

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