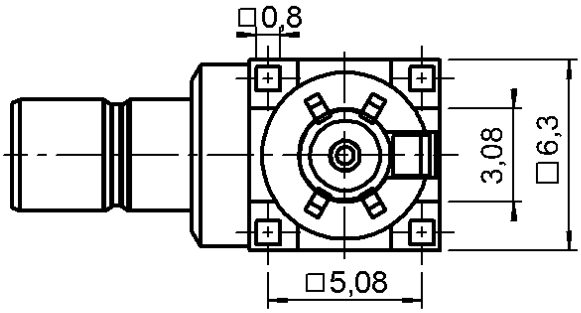
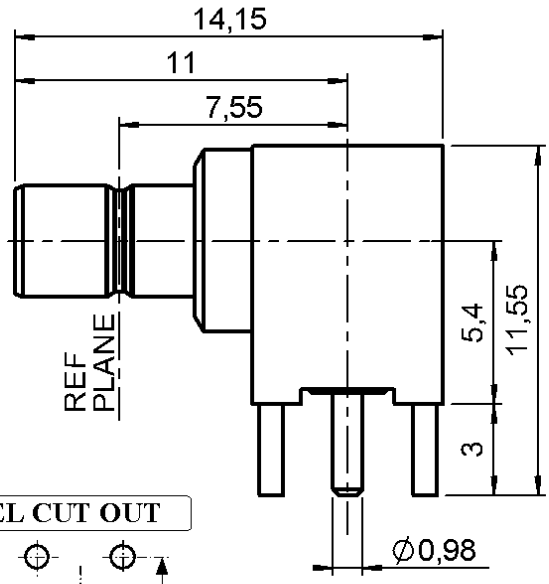
R/A MALE RECEPTACLE FOR PCB

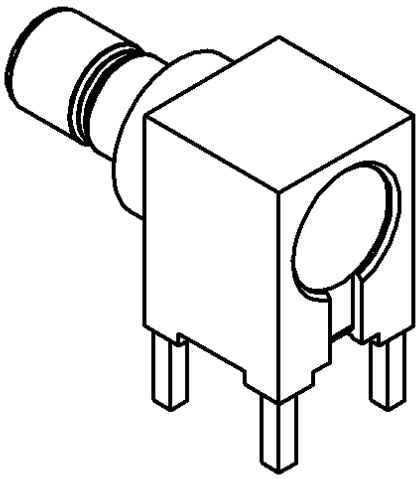
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R114.665.110

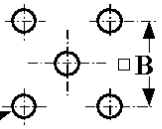
Series : **SMB**



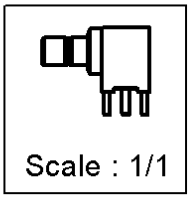




PANEL CUT OUT



	mm	
	Maxi	mini
A	1.4	1.3
B	5.13	5.03



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING (µm)
BODY	**BRASS**	**NICKEL 4**
CENTER CONTACT	**BRASS**	**GOLD 2.5 OVER NICKEL 2**
OUTER CONTACT	-	-
INSULATOR	**PTFE**	
GASKET	-	
OTHERS PARTS	**BRASS**	**NICKEL 2**
-	-	-
-	-	-

Issue : 0706 C

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

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R/A MALE RECEPTACLE FOR PCB

-

R114.665.110

Series : **SMB**

PACKAGING

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

SPECIFICATION

ELECTRICAL CHARACTERISTICS

Impedance			**50**	Ω
Frequency			**0-4**	GHz
VSWR	**1.20***	+	**0,0000**	x F(GHz) Maxi
Insertion loss			**0.25***	√F(GHz) dB Maxi
RF leakage		- (	**57**	- F(GHz)) dB Maxi
Voltage rating			**500**	Veff Maxi
Dielectric withstanding voltage			**1000**	Veff mini
Insulation resistance			**1000**	MΩ mini

ENVIRONMENTAL

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

OTHER CHARACTERISTICS

Assembly instruction **NA**

Others :
* Coaxial Transmission Line Only

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	**10**	N mini
Axial force – Opposite end	**10**	N mini
Torque	**NA**	N.cm mini
Recommended torque		
Mating	**NA**	N.cm
Panel nut	**NA**	N.cm
Mating life	**500**	Cycles mini
Weight	**2,7500**	g

Issue : 0706 C

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