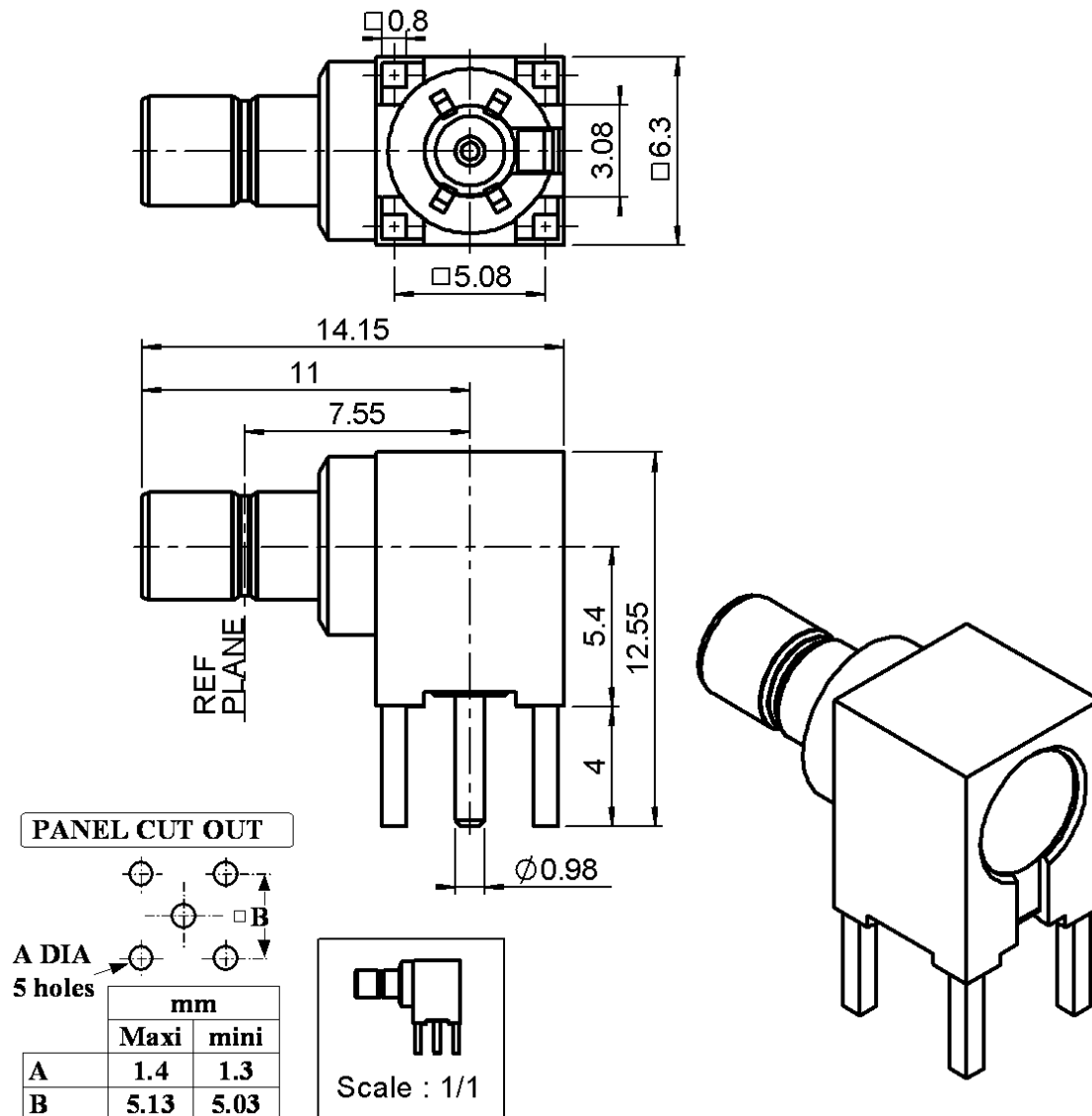


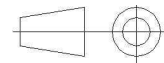
R/A JACK RECEPTACLE FOR PCB
SOLDER LEGS

R114.665.000

Series : SMB



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	BRASS	GOLD 0.2 OVER NICKEL 2
CENTER CONTACT	BRASS	GOLD 1.3 OVER NICKEL2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	BRASS	GOLD 0.2 OVER NICKEL 2
-	-	-
-	-	-

Issue : 0706 C

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

RADIAL 

R/A JACK RECEPTACLE FOR PCB**R114.665.000****SOLDER LEGS**

Series : SMB

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION**QAE 06-02 - -****ELECTRICAL CHARACTERISTICS**

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

ENVIRONMENTAL

Operating temperature	-65/+165	$^{\circ}\text{C}$
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

OTHER CHARACTERISTICSAssembly 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	2,8300 g

Issue : 0706 C

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[R114665000](#)