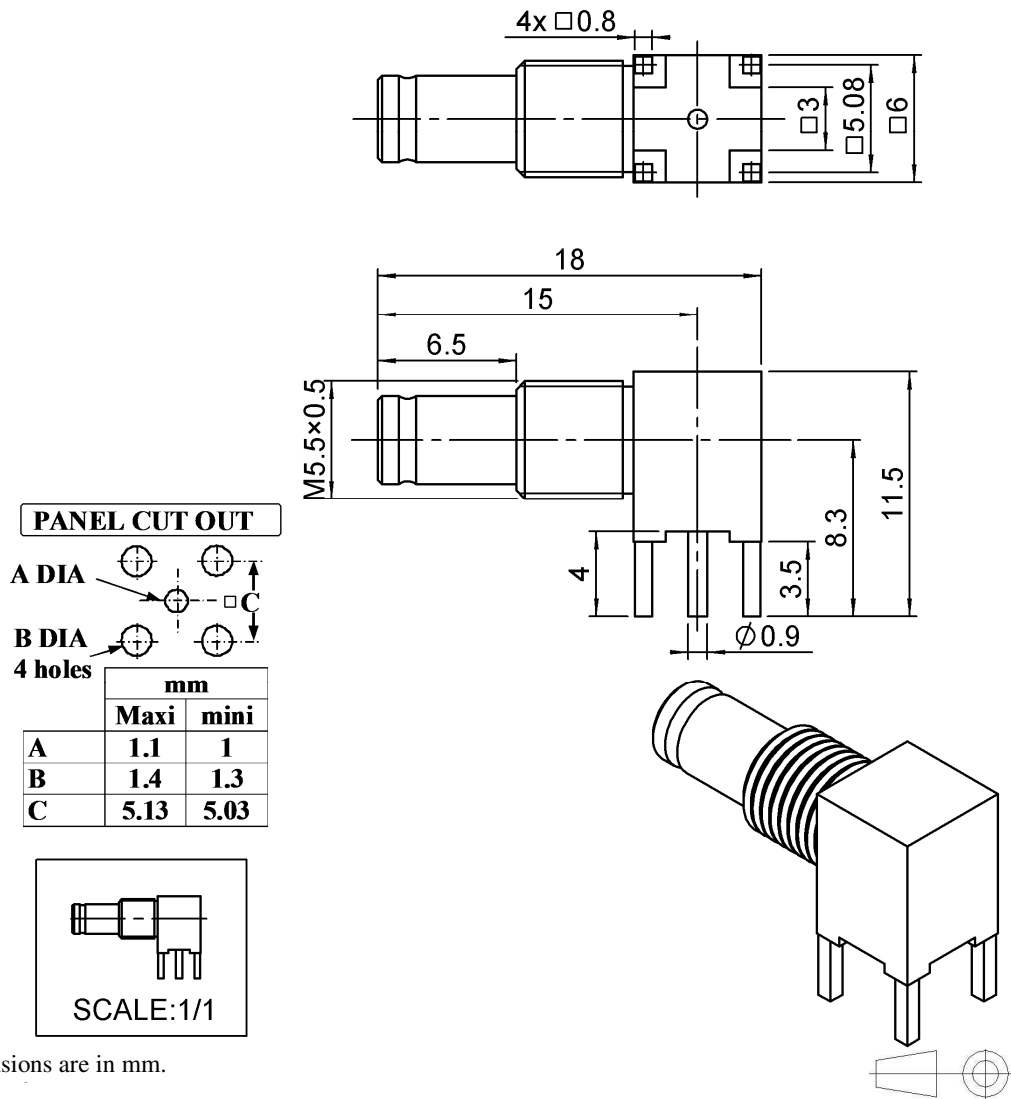


RIGHT ANGLE RECEPTACLE
FOR PCB SOLDER LEGS

R118A.680.800

Series : ECO DIN1.0/2.3



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING (μm)
BODY	BRASS	GOLD
CENTER CONTACT	BERYLLIUM COPPER	GOLD
OUTER CONTACT		
INSULATOR	PTFE	
GASKET		
OTHERS PARTS		
-	-	-
-	-	-

Issue : 0908 A

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

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**RIGHT ANGLE RECEPTACLE
FOR PCB SOLDER LEGS**

R118A.680.800

Series : ECO DIN1.0/2.3

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-4	GHz
VSWR	1.35 + 0.000	x F(GHz) Maxi
Insertion loss	NA	$\sqrt{F(\text{GHz})}$ dB Maxi
RF leakage	NA	- F(GHz)) dB Maxi
Voltage rating	350	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

Operating temperature	-40/+85	$^{\circ}\text{C}$
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

OTHER CHARACTERISTICSAssembly instruction **NA**

Others :

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	100 N.cm
Mating life	100 Cycles mini
Weight	2.800 g

Issue : 0908 A

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