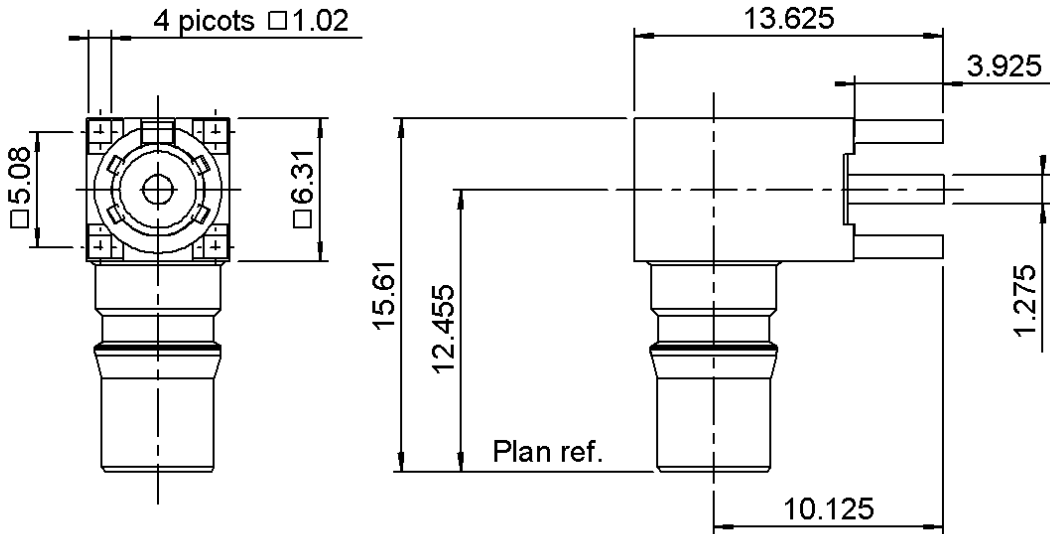


RIGHT ANGLE FEMALE RECEPTACLE FOR PCB

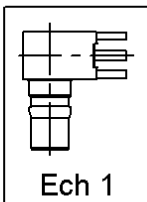
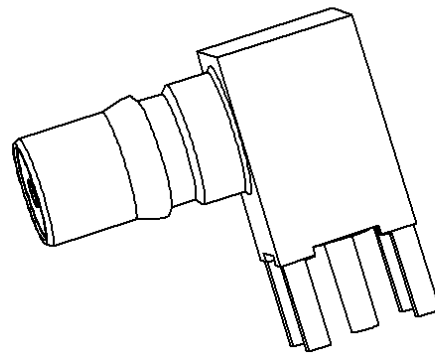
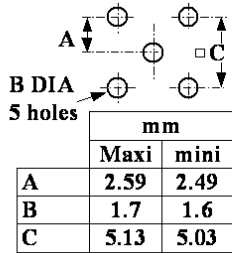
R123.680.003

SOLDER LEGS

Series : QMA



PANEL CUT OUT



All dimensions are in mm.

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

Issue : 0544 D

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



RIGHT ANGLE FEMALE RECEPTACLE FOR PCB

R123.680.003

SOLDER LEGS

Series : QMA

PACKAGING

SPECIFICATION

Standard	Unit	Other
100	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

ENVIRONMENTAL

Impedance	50	Ω
Frequency	0-6	GHz
VSWR	1.30 + 0,0000	x F(GHz) Maxi
Insertion loss	0.07	\sqrt{F} (GHz) dB Maxi
RF leakage	- (80)	- F(GHz)) dB Maxi
Voltage rating	500	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	5000	M Ω mini

Operating temperature	-40/+80	$^{\circ}$ C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

OTHER CHARACTERISTICS

Assembly instruction **NA**

Others :

Intermod.:<-120dBc at 1.8GHz(2 x 20W)
RF leakage Interf. only: 3<F<6GHz:<-70dB

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	27	N mini
Axial force – Opposite end	27	N mini
Torque	NA	N.cm mini
Recommended torque		
Mating	NA	N.cm
Panel nut	NA	N.cm
Mating life	100	Cycles mini
Weight	3,0000	g

Issue : 0544 D

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