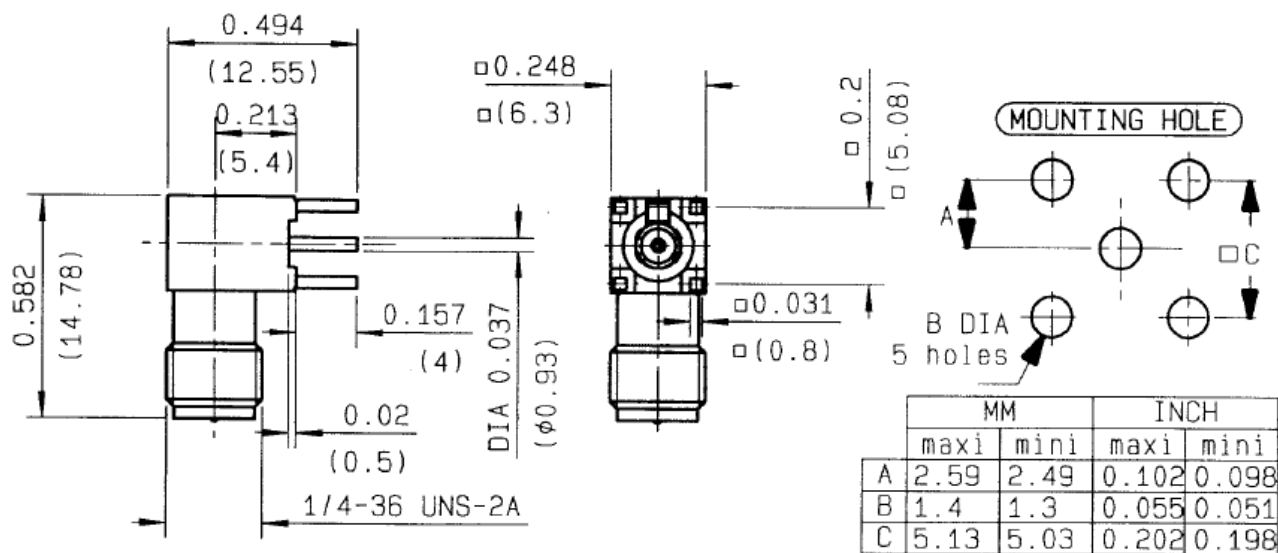


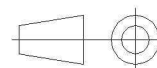
RP SMA R/A SOLDER TYPE PCB RECEPTACLE

R300.124.403

Series :

REV.POLARITY

All dimensions are in mm.



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

Issue : 1116 B

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

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RP SMA R/A SOLDER TYPE PCB RECEPTACLE

R300.124.403Series :
REV.POLARITY**PACKAGING**

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-12.4	GHz
VSWR	TBD + 0,0000	x F(GHz) Maxi
Insertion loss	TBD	$\sqrt{F(\text{GHz})}$ dB Maxi
RF leakage	- (	- F(GHz)) dB Maxi
Voltage rating	335	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

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

OTHER CHARACTERISTICS

Assembly instruction

Others :

-

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	15	N mini
Axial force – Opposite end	15	N mini
Torque	NA	N.cm mini
Recommended torque		
Mating	NA	N.cm
Panel nut	NA	N.cm
Mating life	500	Cycles mini
Weight	0,0000	g

Issue : 1116 B

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