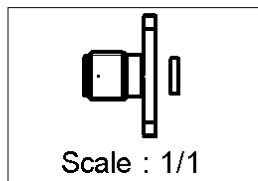
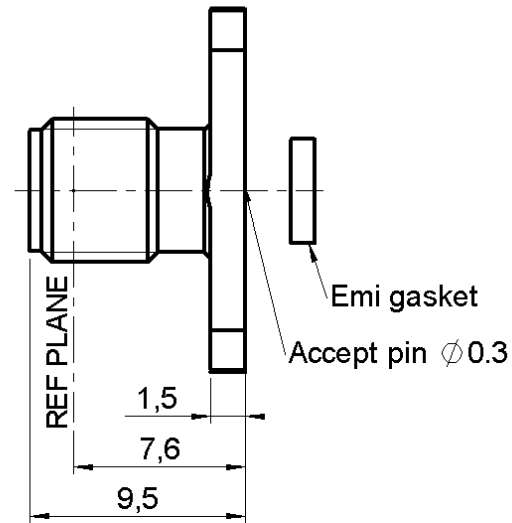
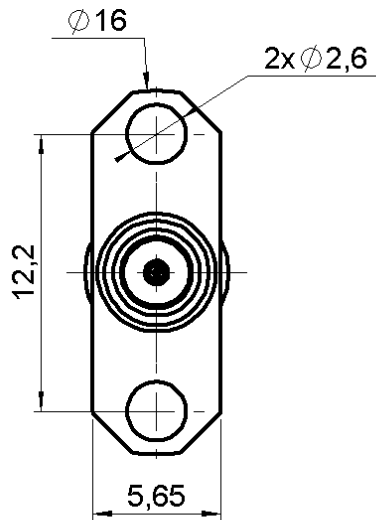


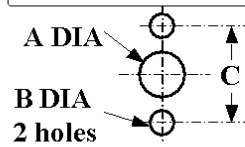
2 HOLES FLANGE JACK RECEPTACLE
WITH EMI GASKET FOR 0.3 MM DIA

R125.465.001

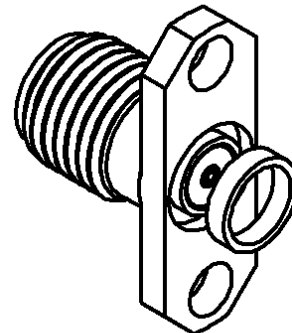
Series : SMA



PANEL CUT OUT



	mm	
	Maxi	mini
A	4.2	4.1
B	2.65	2.6
C	12.25	12.15



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (µm)
BODY	STAINLESS STEEL	PASSIVATED .
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	SILICON CuAg(conductor)	-
OTHERS PARTS	-	-
-	-	-
-	-	-

Issue : 0203 C

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



2 HOLES FLANGE JACK RECEPTACLE
WITH EMI GASKET FOR 0.3 MM DIA

R125.465.001

Series : SMA

PACKAGING

Standard	Unit	Other
100	W option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance		50 Ω
Frequency		0-18 GHz
VSWR	1.06 * +	0.002 x F(GHz) Maxi
Insertion loss		0.07* $\sqrt{F}$ (GHz) dB Maxi
RF leakage	-	60 - F(GHz)) dB Maxi
Voltage rating		500 Veff Maxi
Dielectric withstanding		1000 Veff mini
Insulation resistance		5000 M Ω mini

ENVIRONMENTAL

Operating temperature	-65/+105 ° C
Hermetic seal	NA Atm.cm3/s
Panel leakage	NA

OTHERS CHARACTERISTICSAssembly instruction **NA**

Others :

* Coaxial Transmission Line Only

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	27 N mini
Axial force – Opposite end	27 N mini
Torque	2.8 N.cm mini
Recommended torque	
Mating	NA N.cm
Panel nut	NA N.cm
Mating life	500 Cycles mini
Weight	1.600 g

Issue : 0203 C

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