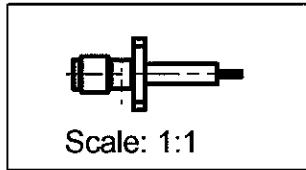
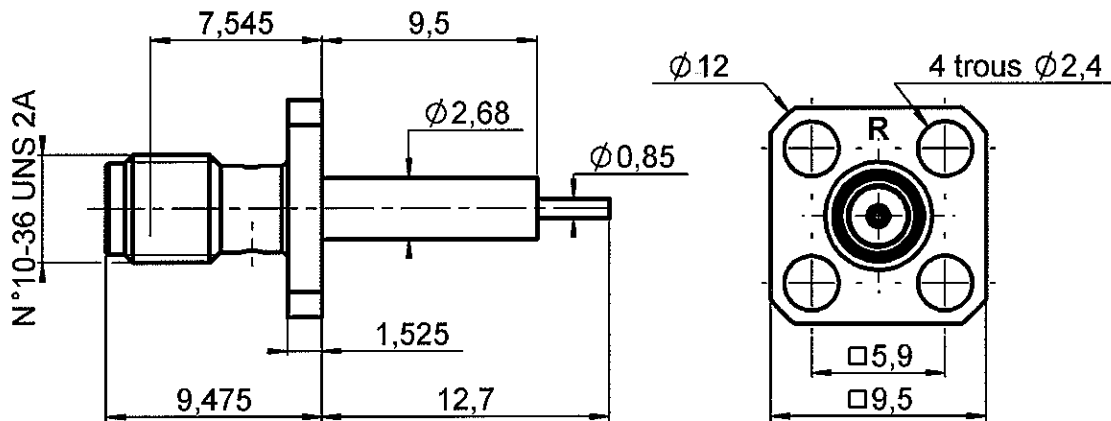


**FLANGE RECEPTACLE WITH ADJUSTABLE REAR E**

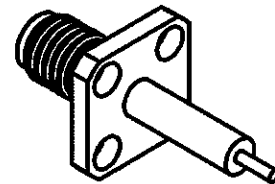
**R121.414.003**

Series : SSMA

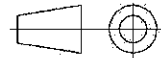


**PANEL CUT OUT**

	mm	
	Maxi	mini
A	2.8	2.7
B	2.5	2.4
C	5.95	5.85



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS ( $\mu\text{m}$ )
BODY	STAINLESS STEEL	GOLD 0.5 OVER NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 2.5 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	-	-
-	-	-
-	-	-

Issue : 0512 A

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



**FLANGE RECEPTACLE WITH ADJUSTABLE REAR E**

**R121.414.003**

Series : SSMA

**PACKAGING**

**SPECIFICATION**

**RAD -GEN-CONN-001**

Standard	Unit	Other
<b>1</b>	-	<b>Contact us</b>

**ELECTRICAL CHARACTERISTICS**

**ENVIRONMENTAL**

Impedance		<b>50</b> Ω
Frequency		<b>0-18</b> GHz
VSWR	<b>1.07</b> +	<b>0.010</b> x F(GHz) Maxi
Insertion loss		<b>0.03</b> √F(GHz) dB Maxi
RF leakage	- (	<b>AD</b> - F(GHz)) dB Maxi
Voltage rating		<b>250</b> Veff Maxi
Dielectric withstanding voltage		<b>750</b> Veff mini
Insulation resistance		<b>5000</b> MΩ mini

Operating temperature	<b>-55/+155</b> °C
Hermetic seal	<b>NA</b> Atm.cm3/s
Panel leakage	<b>NA</b>

**OTHERS CHARACTERISTICS**

Assembly instruction

Others :

**MECHANICAL CHARACTERISTICS**

Center contact retention		
Axial force – Mating end	<b>22</b>	N mini
Axial force – Opposite end	<b>22</b>	N mini
Torque	<b>1.8</b>	N.cm mini
Recommended torque		
Mating	<b>NA</b>	N.cm
Panel nut	<b>NA</b>	N.cm
Mating life	<b>500</b>	Cycles mini
Weight	<b>2.000</b>	g

Issue : 0512 A

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