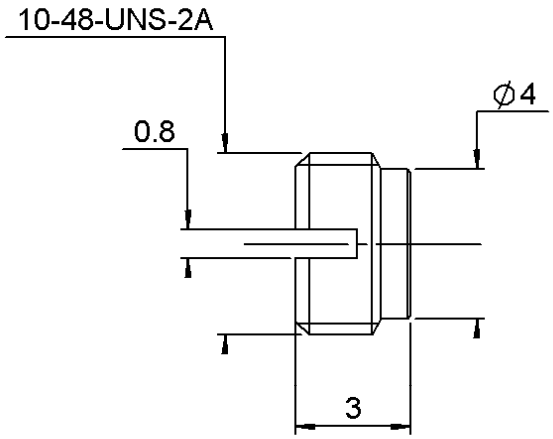
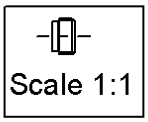
THREAD-IN SHROUD 0.4MM

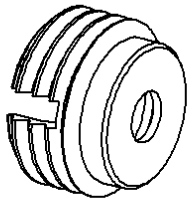
FULL DETENT

R222.550.001

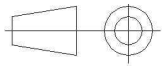
Series : **SMP**







All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (µm)
BODY	**STAINLESS STEEL**	**PASSIVATED.**
CENTER CONTACT	-	-
OUTER CONTACT	-	-
INSULATOR	-	
GASKET	-	
OTHERS PARTS	-	-
-	-	-
-	-	-

Issue : 1243 B

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

RADIALL®

THREAD-IN SHROUD 0.4MM

FULL DETENT

R222.550.001

Series : **SMP**

PACKAGING

Standard	Unit	Other
100	**'W' option**	**Contact us**

SPECIFICATION

ELECTRICAL CHARACTERISTICS

Impedance			**50**	Ω
Frequency			**NA**	GHz
VSWR	**NA**	+	**0,0000**	x F(GHz) Maxi
Insertion loss			**NA**	√F(GHz) dB Maxi
RF leakage		- (	**NA**	- F(GHz)) dB Maxi
Voltage rating			**NA**	Veff Maxi
Dielectric withstanding voltage			**NA**	Veff mini
Insulation resistance			**NA**	MΩ mini

ENVIRONMENTAL

Operating temperature	**-65/+165**	° C
Hermetic seal	**NA**	Atm.cm3/s
Panel leakage	**NA**	

OTHERS CHARACTERISTICS

Assembly instruction **NA**

Others :
-

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	**NA**	N mini
Axial force – Opposite end	**NA**	N mini
Torque	**NA**	N.cm mini
Recommended torque		
Mating	**NA**	N.cm
Panel nut	**90**	N.cm
Mating life	**100**	Cycles mini
Weight	**0,1500**	g

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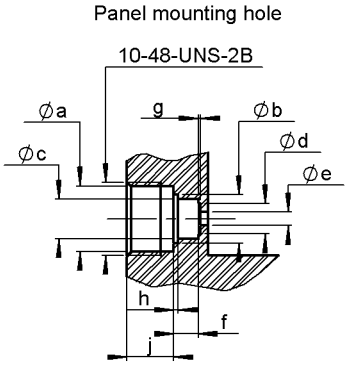
THREAD-IN SHROUD 0.4MM

FULL DETENT

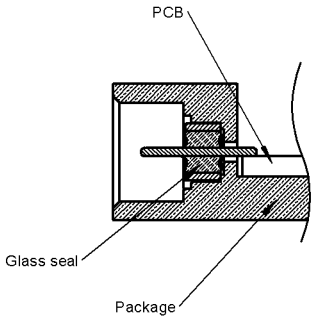
R222.550.001

Series : **SMP**

ADDITIONAL INFORMATIONS
MOUNTING AND REPLACEMENT INSTRUCTIONS



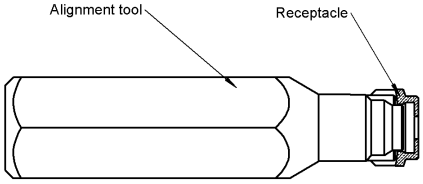
	mini - maxi
a	4,32 -4,37
b	3,21 - 3,25
c	2,56 - 2,58
d	1,95 - 2,05
e	0,86 - 0,89
f	1,61 - 1,65
g	0,13 - 0,18
h	0,28 - 0,35
j	3,10 - 3,15



1. Solder the glass seal on the panel.

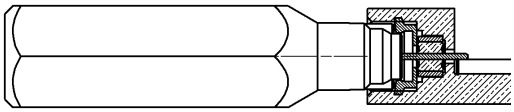
2. Connector must be screwed or unscrewed with adapted torque driver R282.339.001 (recommanded coupling torque 90 Ncm)
Alignment tool R282.360.001

3. Slide on the receptacle until it bottoms against tooling



1. Screw the receptacle into the package housing until activation of the torque driver

2. Withdraw the alignment tool



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