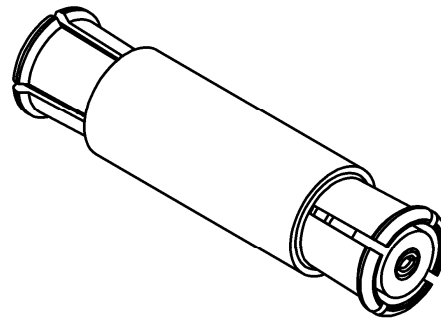
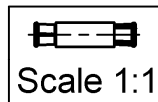
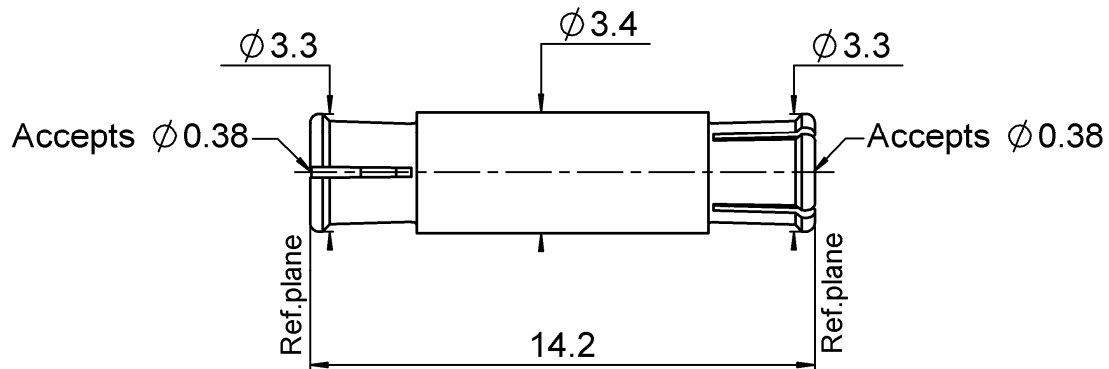


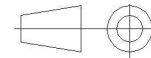
FEMALE-FEMALE ADAPTER

R222.705.210

Series : **SMP**



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
BODY	BERYLLIUM COPPER	NPGR
CENTER CONTACT	BERYLLIUM COPPER	NPGR
OUTER CONTACT		
INSULATOR	PTFE	
GASKET		
OTHERS PARTS		
-	-	-
-	-	-

Issue : 1245 A

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

RADIAL 

FEMALE-FEMALE ADAPTER**R222.705.210**Series : **SMP****PACKAGING**

Standard	Unit	Other
100	-	Contact us

SPECIFICATION

1301-RNT 408 9003 Uen Rev. V . .
RNT 408 9003/29

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-18	GHz
VSWR	* + 0.0000	x F(GHz) Maxi
Insertion loss	0.1	$\sqrt{F(\text{GHz})}$ dB Maxi
RF leakage	- (NA	- F(GHz)) dB Maxi
Voltage rating	335	Veff Maxi
Dielectric withstanding voltage	500	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	NA
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Others :

* 0~2GHz: <=-28dB

* 2~4GHz: <=-30dB

* 4~18GHz: <=-20dB

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	6.7 N mini
Axial force – Opposite end	6.7 N mini
Torque	NA N.cm mini

Recommended torque	
Mating	NA N.cm
Panel nut	NA N.cm

Mating life	100 Cycles mini
Weight	0.6070 g

Issue : 1245 A

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