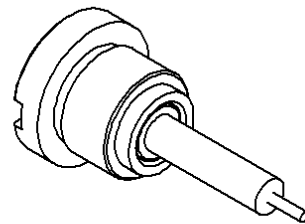
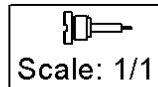
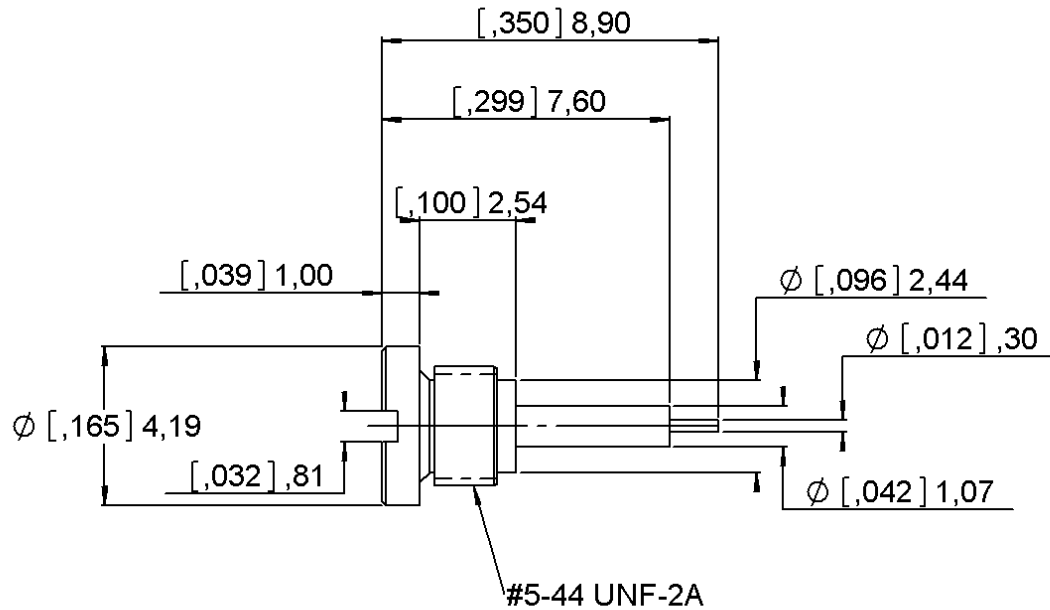


MALE THREAD-IN RECEPTACLE FULL DETENT

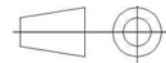
R201.561.021

C100

Series : SMPM



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	STAINLESS STEEL	PASSIVATION
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.27 OVER NICKEL 1.27
OUTER CONTACT		
INSULATOR	PTFE	
GASKET		
OTHERS PARTS		
-		
-		

Issue : 1129 - A

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

RADIAL

MALE THREAD-IN RECEPTACLE FULL DETENT

C100

R201.561.021

Series : SMPM

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-12	GHz
VSWR	TBD + 0,0000	x F(GHz) Maxi
Insertion loss	TBD	$\sqrt{F}(\text{GHz})$ 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

Others :

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	6.68 N mini
Axial force – Opposite end	6.68 N mini
Torque	NA N.cm mini

Recommended torque

Mating	NA N.cm
Panel nut	TBD N.cm

Mating life	100 Cycles mini
Weight	0,1600 g

Issue : 1129 - A

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RADIAL 