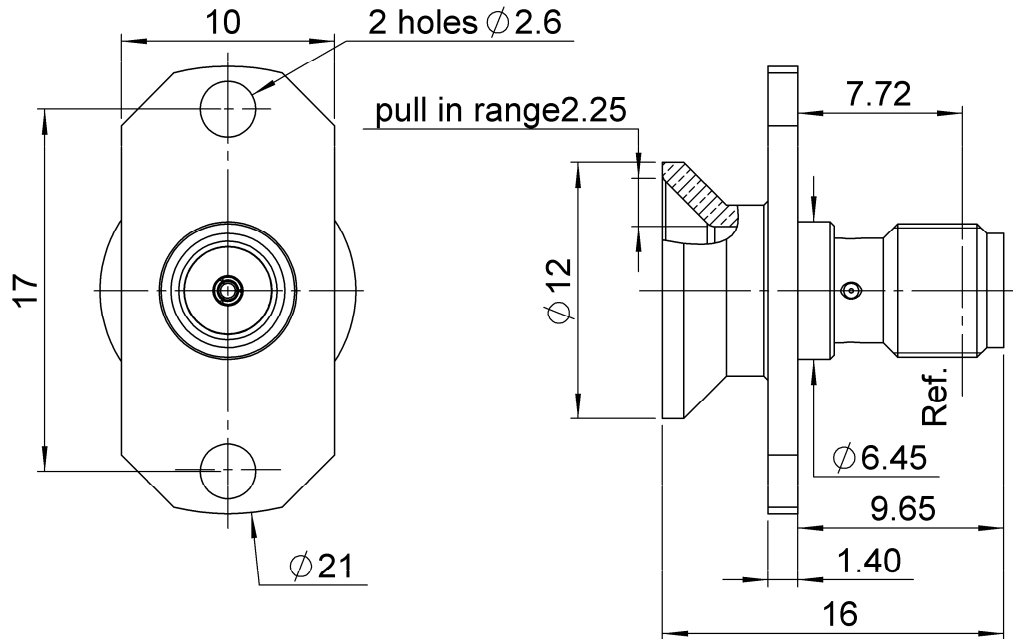


BMR-SPRING MALE - SMA FEMALE

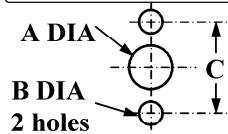
R191.972.100

SLIDE ON TWO HOLE FLANGE ADAPTER

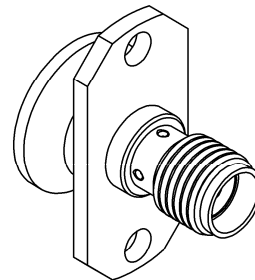
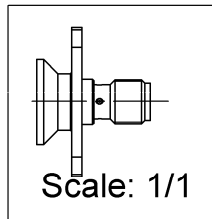
Série : ADAPT



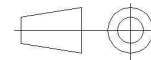
PANEL CUT OUT



	mm	
	Maxi	mini
A	6.6	6.5
B	2.7	2.6
C	17.05	16.95



All dimensions are in mm.



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

Issue : 1048 A

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

RADIAL 

BMR-SPRING MALE - SMA FEMALE**R191.972.100****SLIDE ON TWO HOLE FLANGE ADAPTER**

Série : ADAPT

PACKAGING

Standard	Unit	Other
1	-	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-8	GHz
VSWR	1.2* + 0.0000	x F(GHz) Maxi
Insertion loss	0.1**	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	- (TBT)	- F(GHz)) dB Maxi
Voltage rating	500	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

Operating	-40/+120	$^{\circ}\text{C}$
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	18 N mini
Axial force – Opposite end	18 N mini
Torque	2.8 N.cm mini

Recommended torque

Mating	BMR-	0 N.cm
	SMA-COM	0 N.cm
		0 N.cm
Panel nut	NA	N.cm

Mating life	100	Cycles mini
Weight	4.7710	g

OTHER CHARACTERISTICS

*up to 3GHz,0-6GHz:1.25Max,0-8GHz:1.35

*Measured by one bullet+two connectors

*,**Coaxial Transmission Line Only

Issue : 1048 A

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RADIALL