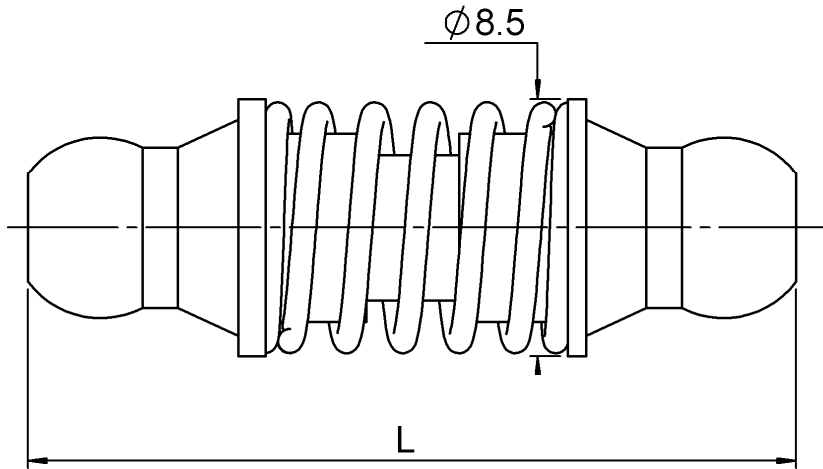


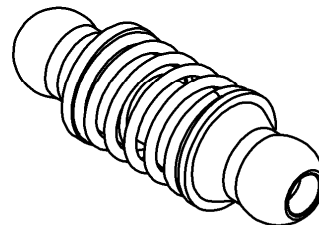
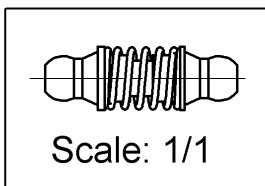
FEMALE-FEMALE ADAPTER
BOARD TO BOARD 30MM

R328.705.000

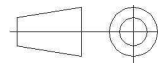
Series : **BMR-SPRING**



- 1.No compression
Overall length L=25.4mm In Relax Condition
- 2.Max Operational Length
Overall length L=24.7mm Compression Force=8 N min
- 3.Min Operational Length
Overall length L=22.7mm Compression Force=20 N max



All dimensions are in mm.



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

Issue : 1239 A

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



FEMALE-FEMALE ADAPTER

R328.705.000

BOARD TO BOARD 30MM

Series : **BMR-SPRING**

PACKAGING

SPECIFICATION

Standard	Unit	Other
100	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

ENVIRONMENTAL

Impedance	50	Ω
Frequency	0-8	GHz
VSWR	1.2* + 0,0000	x F(GHz) Maxi
Insertion loss	0.1**	\sqrt{F} (GHz) dB Maxi
RF leakage	- (NA)	- F(GHz)) dB Maxi
Voltage rating	500	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	5000	M Ω mini

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

OTHER CHARACTERISTICS

Assembly instruction **NA**

Others :

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

*Measured by one bullet+two connectors

*,**Coaxial Transmission Line Only

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	18	N mini
Axial force – Opposite end	18	N mini
Torque	NA	N.cm mini
Recommended torque		
Mating	NA	N.cm
Panel nut	NA	N.cm
Mating life	100	Cycles mini
Weight	4,2600	g

Issue : 1239 A

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

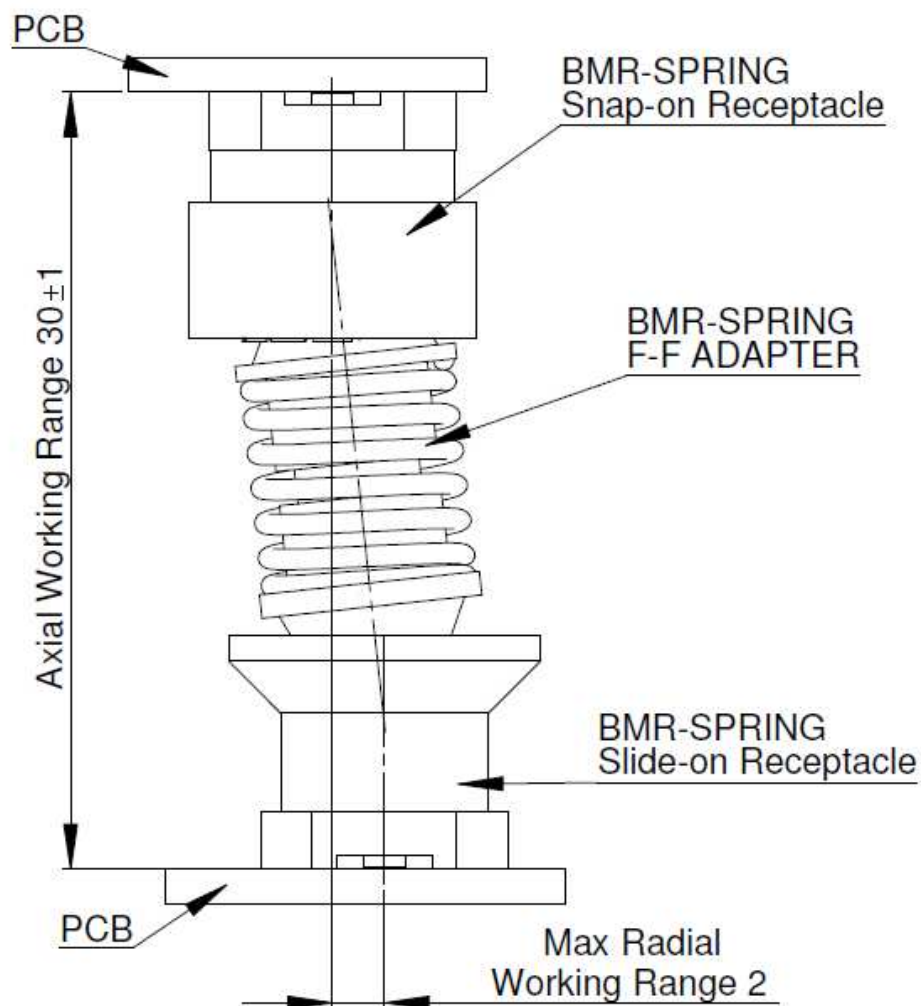


FEMALE-FEMALE ADAPTER

BOARD TO BOARD 30MM

R328.705.000

Series : BMR-SPRING

BMR-SPRING Radial and Axial working range

The radial and axial working range is the maximum misalignment that allows a sufficient electrical and mechanical connection.

Issue : 1239 A

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

RADIALL 