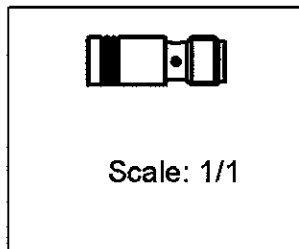
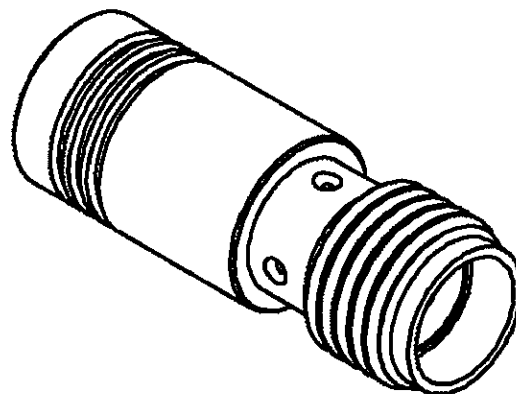
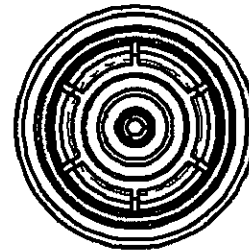
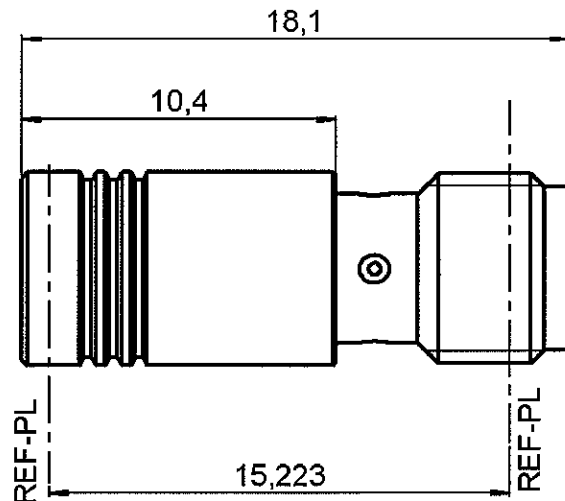


ADAPTATOR SMB FEMALE - SMA FEMALE

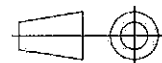
R191.203.007

Série : ADAPT

ORIGINAL



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (μm)
BODY	BRASS	BBR 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER COPPER 2.5
OUTER CONTACT	BERYLLIUM COPPER	BBR 2
INSULATOR	PTFE	
GASKET		
OTHERS PARTS		
-	-	-
-	-	-

Issue : 0515 A

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



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ADAPTATOR SMB FEMALE - SMA FEMALE

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ORIGINAL

PACKAGINGSPECIFICATION

Standard	Unit	Other
1		Contact us

ELECTRICAL CHARACTERISTICSENVIRONMENTAL

Impedance	50	Ω
Frequency	0-4	GHz
VSWR	1.2 + 0.000	x F(GHz) Maxi
Insertion loss	0.1	√F(GHz) dB Maxi
RF leakage	- (-	- F(GHz)) dB Maxi
Voltage rating	500	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	1000	MΩ mini

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

MECHANICAL CHARACTERISTICSOTHERS CHARACTERISTICS

Center contact retention	
Axial force – Mating end	10 N mini
Axial force – Opposite end	10 N mini
Torque	NA N.cm mini

Recommended torque	
Mating	SMA- 0 N.cm
	SMB 0 N.cm
	0 N.cm
Panel nut	N.cm

Mating life	100 Cycles mini
Weight	2.600 g

Issue : 0515 A

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