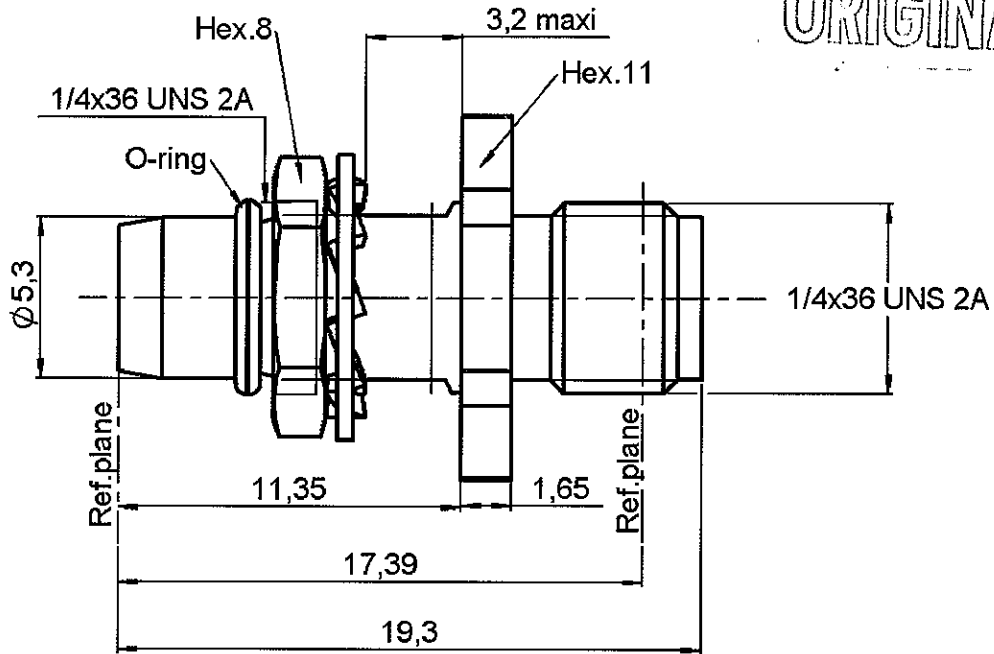


**SMA FEMALE - BMA MALE**  
**BULKHEAD STRAIGHT ADAPTER**

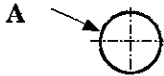
**R191.355.001**

Série : ADAPT

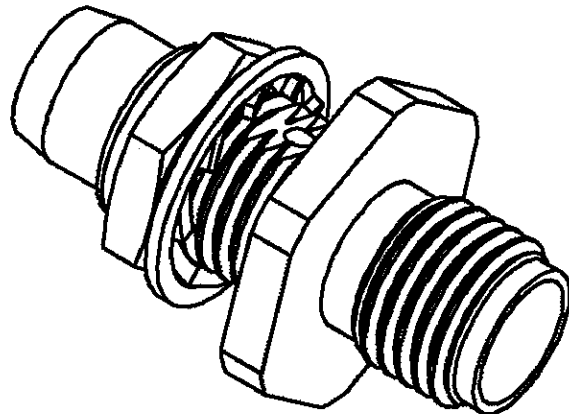
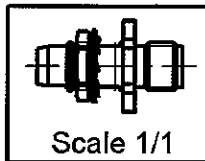
**ORIGINAL**



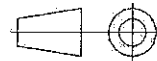
**PANEL CUT OUT**



mm	
	Maxi mini
A	6.175 6.15



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING ( $\mu\text{m}$ )
BODY	STAINLESS STEEL	PASSIVATED .
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	SILICONE RUBBER	-
OTHERS PARTS	BRASS	NICKEL 2
-	-	-
-	-	-

Issue : 0303 B

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



**SMA FEMALE - BMA MALE  
BULKHEAD STRAIGHT ADAPTER**

**R191.355.001**

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**ORIGINAL**

**PACKAGING**

**SPECIFICATION**

Standard	Unit	Other
1		Contact us

**ELECTRICAL CHARACTERISTICS**

**ENVIRONMENTAL**

Impedance		<b>50</b> Ω
Frequency		<b>0-18</b> GHz
VSWR	<b>1.05</b> +	<b>0.005</b> x F(GHz) Maxi
Insertion loss		<b>NA</b> √F(GHz) dB Maxi
RF leakage	- (	<b>NA</b> - F(GHz)) dB Maxi
Voltage rating		<b>500</b> Veff Maxi
Dielectric withstanding voltage		<b>1000</b> Veff mini
Insulation resistance		<b>5000</b> MΩ mini

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

**MECHANICAL CHARACTERISTICS**

**OTHER CHARACTERISTICS**

Center contact retention		
Axial force – Mating end		<b>27</b> N mini
Axial force – Opposite end		<b>27</b> N mini
Torque		<b>NA</b> N.cm mini
Recommended torque		
Mating	<b>BMA</b>	<b>0</b> N.cm
	<b>SMA</b>	<b>0</b> N.cm
	-	<b>0</b> N.cm
Panel nut		<b>150</b> N.cm
Mating life		<b>500</b> Cycles mini
Weight		<b>3.746</b> g

Issue : 0303 B

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