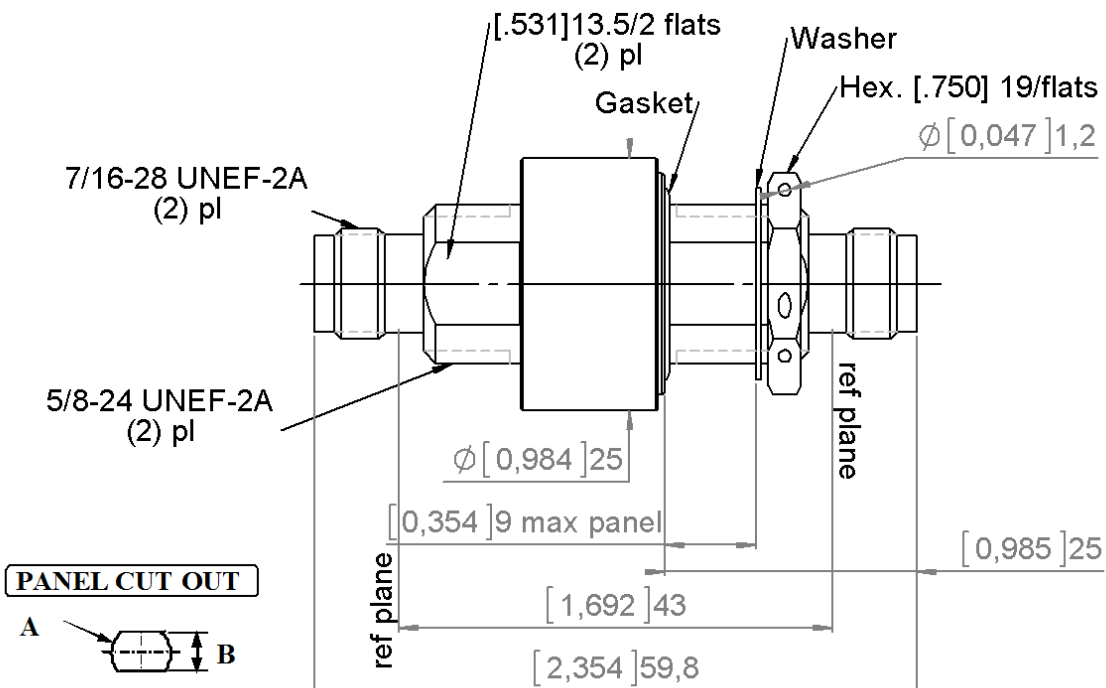


## FEMALE TO FEMALE HERMETIC ADAPTOR

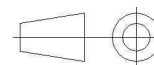
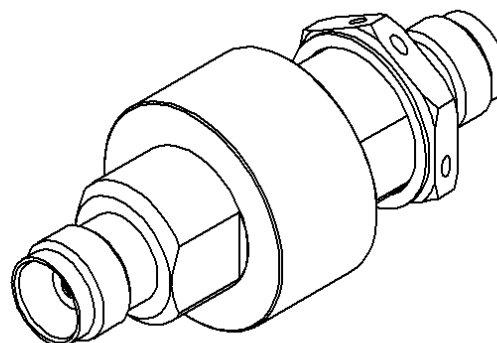
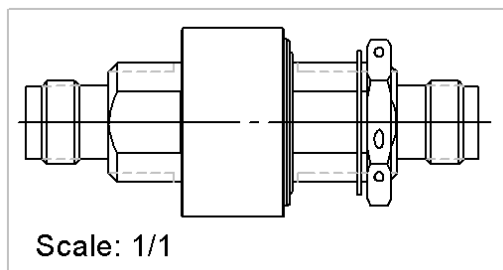
## BULKHEAD PANEL SEAL

**R143.753.160**

Série : TNC



	mm	
	Maxi	mini
A	16.1	16
B	13.7	13.6



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING (µm)
BODY	BRASS.	GOLD 1.3 OVER COPPER 0.5
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER COPPER 0.5
OUTER CONTACT		
INSULATOR	PTFE+GLASS BEAD	
GASKET	BLACK FLUOROCARBON	
OTHERS PARTS	BRASS.	GOLD 1.3 OVER COPPER 0.5
-	-	-
-	-	-

Issue : 1250 A

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

**RADIAL**

**FEMALE TO FEMALE HERMETIC ADAPTOR****BULKHEAD PANEL SEAL****R143.753.160**

Série : TNC

**PACKAGING**

Standard	Unit	Other
<b>1</b>	<b>-</b>	<b>Contact us</b>

**SPECIFICATION****ELECTRICAL CHARACTERISTICS**

Impedance	<b>50</b>	$\Omega$
Frequency	<b>0-6</b>	GHz
VSWR	<b>1.44 + 0,0000</b>	x F(GHz) Maxi
Insertion loss	<b>0.06</b>	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	<b>- ( NA</b>	- F(GHz)) dB Maxi
Voltage rating	<b>500</b>	Veff Maxi
Dielectric withstanding voltage	<b>1500</b>	Veff mini
Insulation resistance	<b>5000</b>	M $\Omega$ mini

**ENVIRONMENTAL**

Operating	<b>-65/+165</b>	$^{\circ}\text{C}$
Hermetic seal	<b><math>10^{-6}</math></b>	Atm.cm <sup>3</sup> /s
Panel leakage	<b>0.35MPa</b>	

**OTHER CHARACTERISTICS**

280 W POWER AT 1.7 GHz

**MECHANICAL CHARACTERISTICS**

Center contact retention	
Axial force – Mating end	<b>18</b> N mini
Axial force – Opposite end	<b>18</b> N mini
Torque	<b>NA</b> N.cm mini

Recommended torque	
Mating	<b>0</b> N.cm
	<b>0</b> N.cm
	<b>0</b> N.cm
Panel nut	<b>500</b> N.cm

Mating life	<b>500</b> Cycles mini
Weight	<b>81,7000</b> g

**Issue : 1250 A**

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**RADIAL** 