

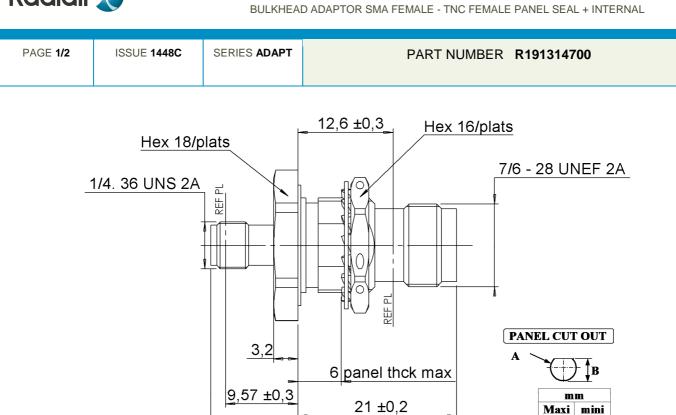
12.8

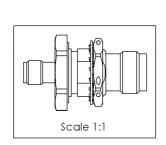
12.1

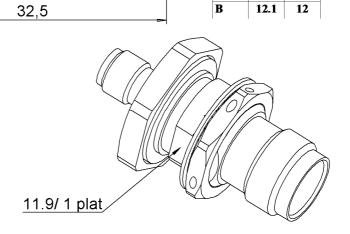
12.7

12









All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body Center contact	STAINLESS STEEL BERYLLIUM COPPER	PASSIVATED GOLD 2.5 OVER NICKEL 2
Outer contact Insulator	- PTFE	-
Gasket	BLACK FLUOROCARBON + NITRILE	PACCINATED
Others parts -	STAINLESS STEEL -	PASSIVATED -
-	-	-



## **Technical Data Sheet**

BULKHEAD ADAPTOR SMA FEMALE - TNC FEMALE PANEL SEAL + INTERNAL

PAGE <b>2/2</b>	ISSUE 1448C	SERIES ADAPT	PART NUMBER <b>R191314700</b>
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#### **PACKAGING**

Standard	Unit	Other
1	Contact us	Contact us

### **ELECTRICAL CHARACTERISTICS**

Impedance 50 Ω Frequency 0-12.4 GHz **VSWR** 1.25 0,0350 x F(GHz) Maxi √F(GHz) dB Maxi Insertion loss 0.35 RF leakage - ( 60 - F(GHz)) dB Maxi

Voltage rating 500 Veff Maxi Dielectric withstanding voltage 1000 Veff mini 5000 Insulation resistance  $M\Omega$  mini

### **MECHANICAL CHARACTERISTICS**

Center contact retention

Axial force – Mating End N mini 27 Axial force - Opposite end 27 N mini Torque NA N.cm mini

Recommended torque

Mating **SMA** 0 N.cm TNC 0 N.cm 0 N.cm Panel nut 320 N.cm

Mating life 500 Cycles mini 12,0000 Weight g

**ENVIRONMENTAL** 

Operating -65/+125 Hermetic seal Panel leakage NA Atm.cm3/s

**SPECIFICATION** 

**OTHER CHARACTERISTICS** 

Internal and external seal: IP66

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