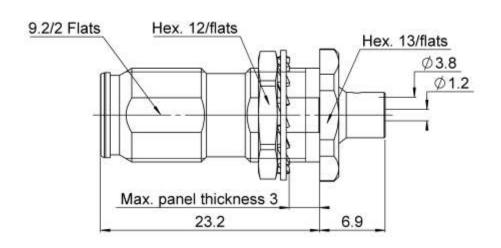
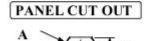


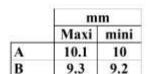


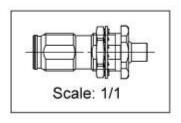
BULKHEAD JACK SOLDER TYPE .141

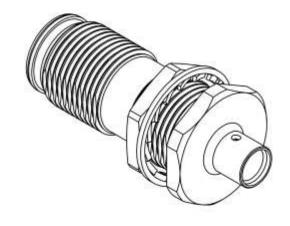
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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)	
Body	BRASS.	BBR	
Center contact	BERYLLIUM COPPER	SILVER	
Outer contact			
Insulator	PTFE		
Gasket			
Others parts	BRASS,BRONZE	BBR	
-	-	-	
-	-	-	



# **Technical Data Sheet**

BULKHEAD JACK SOLDER TYPE .141

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#### **PACKAGING**

Standard 50	Unit Contact us	Contact us
50	Contact us	Contact us

### **ELECTRICAL CHARACTERISTICS**

Impedance 50 Frequency 0-18 GHz **VSWR** 1.02\* 0.0200 x F(GHz) Maxi Insertion loss 0.05 √F(GHz) dB Maxi RF leakage NA - F(GHz)) dB Maxi - ( Voltage rating 500 Veff Maxi 1500 Dielectric withstanding voltage Veff mini Insulation resistance 5000  $M\Omega$  mini

#### **MECHANICAL CHARACTERISTICS**

Center contact retention Axial force – Mating End

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

Recommended torque

 Mating
 NA
 N.cm

 Panel nut
 250
 N.cm

 Clamp nut
 NA
 N.cm

 A/F clamp nut
 0.0000
 mm

Mating life 100 Cycles mini

Weight **13.0500** g

#### **ENVIRONMENTAL**

Operating temperature -55~+125 °C Hermetic seal NA Atm.cm3/s Panel leakage NA

#### **SPECIFICATION**

## **CABLE ASSEMBLY**

Stripping	а	b	С	d	е	f
mm	3.5	0	0	0	0.85	0

Assembly instruction: NA

Recommended cable(s)

**RG 402** 

Characteristics indicated on this data sheet are those that can be achieved with the highest performance cable. Intrinsic limitations of the cable may diminish the performance of the assembly

Cable retention

- pull off 200 N mini - torque NA N.cm

## **TOOLING**

Part Number	Description	Hexagon

## **OTHER CHARACTERISTICS**

IP68(1m,24h) mated condition