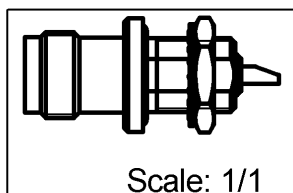
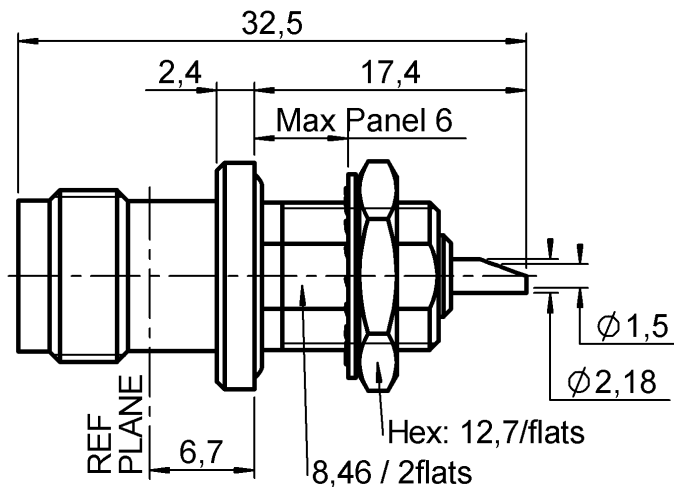


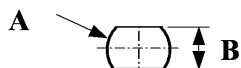
**BULKHEAD JACK RECEPTACLE FRONT MOUNTING
COMBINATION SEAL WITH SOLDER POT CONTACT**

R143.603.000

Series : TNC

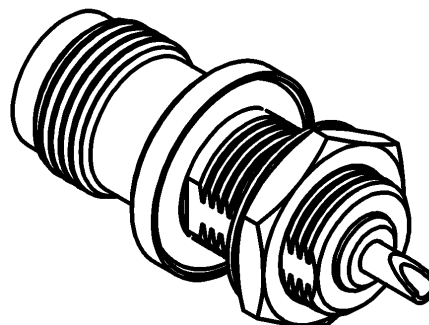


PANEL CUT OUT



	mm	
	Maxi	mini
A	9.75	9.65
B	8.65	8.55

All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (μm)
BODY	BRASS	NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	SILICONE RUBBER	NICKEL 2
OTHERS PARTS	BRASS	-
-	-	-
-	-	-

Issue : 0622 R

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



BULKHEAD JACK RECEPTACLE FRONT MOUNTING
COMBINATION SEAL WITH SOLDER POT CONTACT

R143.603.000

Series : TNC

PACKAGING

Standard	Unit	Other
100	OPTION W	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-11	GHz
VSWR	* + 0,0000	x F(GHz) Maxi
Insertion loss	0.15	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	- (57	- F(GHz)) dB Maxi
Voltage rating	500	Veff Maxi
Dielectric withstanding voltage	1500	Veff mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

Operating temperature	-65/+165	$^{\circ}\text{C}$
Hermetic seal	NA	Atm.cm3/s
Panel leakage	IP67	

OTHERS CHARACTERISTICSAssembly instruction **NA**

Others :

* Coaxial Transmission Line Only

*1.2 --->0-5 GHz

*1.5 --->5-11GHz

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	18 N mini
Axial force – Opposite end	18 N mini
Torque	2.8 N.cm mini

Recommended torque

Mating	NA N.cm
Panel nut	250 N.cm

Mating life	500 Cycles mini
Weight	12,2920 g

Issue : 0622 R

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



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Radial:

[R143603000](#) [R143603000W](#)