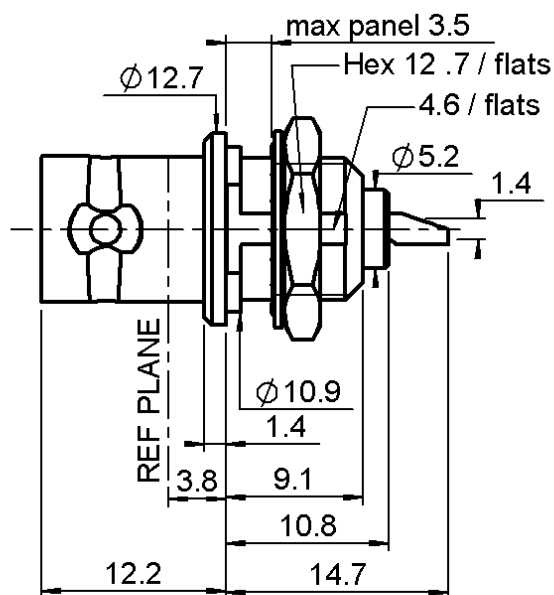


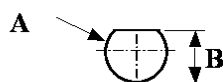
BULKHEAD JACK RECEPTACLE FRONT MOUNTING WITH SOLDER POT CONTACT

R141.554.000

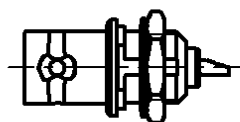
Series : BNC



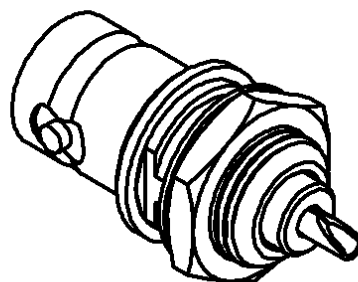
PANEL CUT OUT



mm		
	Maxi	mini
A	11.25	11.15
B	10.43	10.35



Scale : 1/1



All dimensions are in mm.



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

Issue : 0523 A

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



BULKHEAD JACK RECEPTACLE FRONT MOUNTING
WITH SOLDER POT CONTACT

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Series : BNC

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-4	GHz
VSWR	1.30* + 0.006	x F(GHz) Maxi
Insertion loss	0.115	$\sqrt{F}(\text{GHz})$ 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	NA	

OTHER CHARACTERISTICS

Assembly instruction **NA**

Others :

* Coaxial Transmission Line Only

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	8.000 g

Issue : 0523 A

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