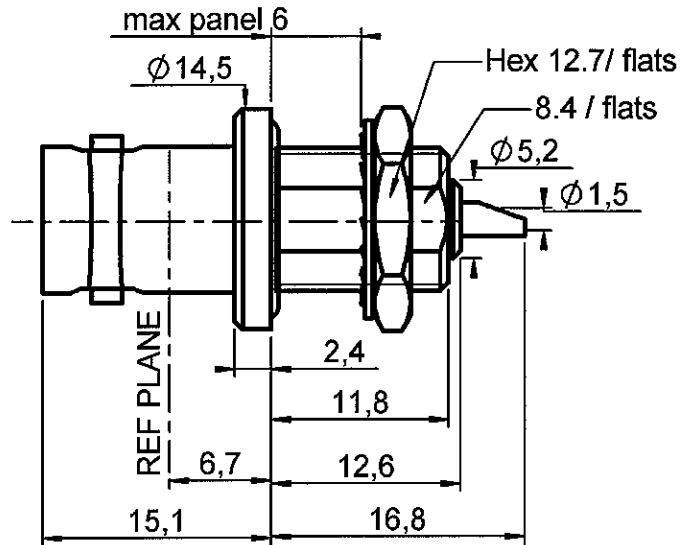


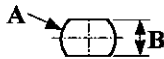
BULKHEAD JACK RECEPTACLE FRONT MOUNTING
COMBINATION SEAL WITH SOLDER POT CONTACT

R141.603.000

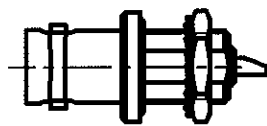
Series : BNC



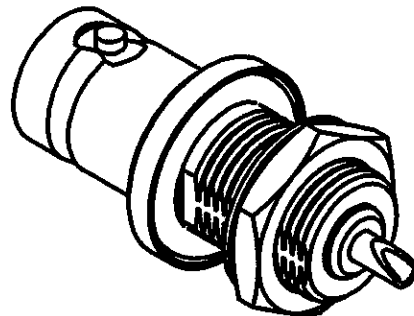
PANEL CUT OUT



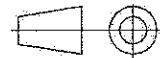
	mm	
	Maxi	mini
A	9.75	9.65
B	8.65	8.55



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	Q200-5	-
GASKET	SILICONE RUBBER	-
OTHERS PARTS	-	-
-	-	-
-	-	-

Issue : 0522 F

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



BULKHEAD JACK RECEPTACLE FRONT MOUNTING
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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* + 0.000	x F(GHz) Maxi
Insertion loss	0.05	$\sqrt{F(\text{GHz})}$ 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.cm ³ /s
Panel leakage	0.35	

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	11.000 g

Issue : 0522 F

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**RADIALL®**