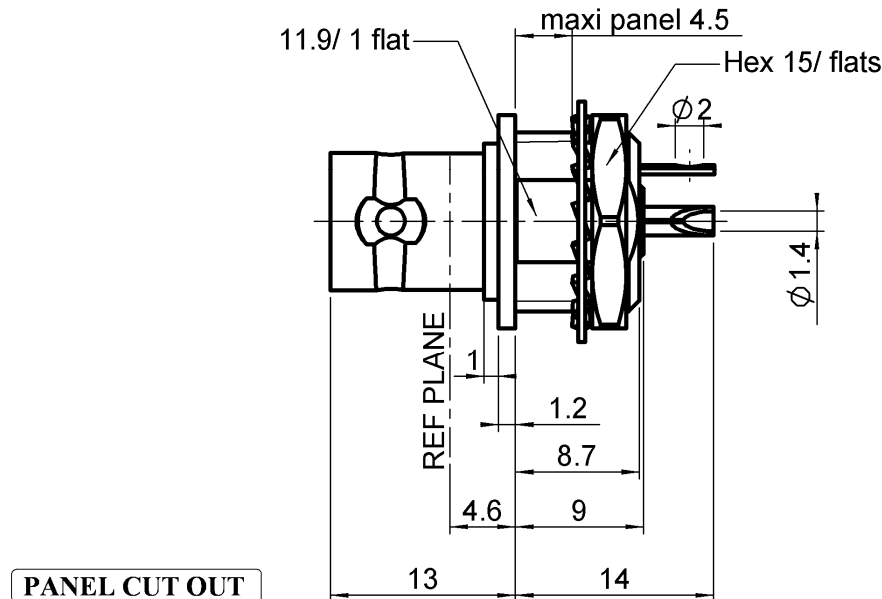


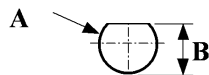
INSULATED BULKHEAD JACK RECEPTACLE
FR. MOUNT. WITH SOLDER POT CONTACT + TAG

R141.572.100

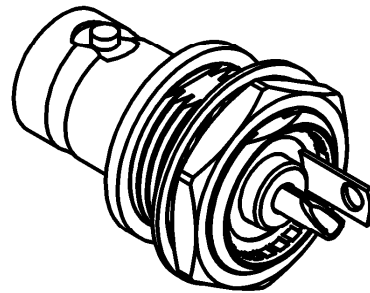
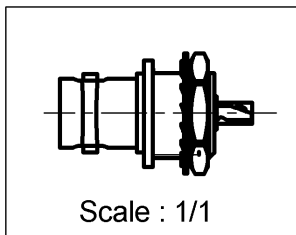
Series : BNC



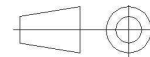
PANEL CUT OUT



	mm	
	Maxi	mini
A	12.9	12.8
B	12.1	12



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	-	-
-	-	-
-	-	-

Issue : 0927A

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

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INSULATED BULKHEAD JACK RECEPTACLE
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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 + 0.0000	x F(GHz) Maxi
Insertion loss	0.1*	$\sqrt{F}(\text{GHz})$ 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 CHARACTERISTICSAssembly instruction **NA**

Others :

* Coaxial Transmission Line Only

pulling force:80N mini

When the connector is assembled onto the panel and when pull onto the interface.

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	370 N.cm
Mating life	500 Cycles mini
Weight	11.4130 g

Issue : 0927A

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