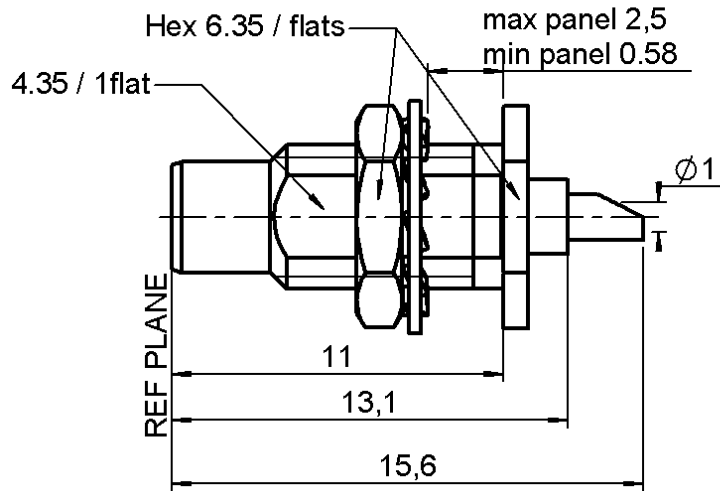


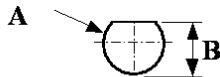
BULKHEAD JACK RECEPTACLE
WITH SOLDER POT CONTACT

R112.554.000

Series : SMC



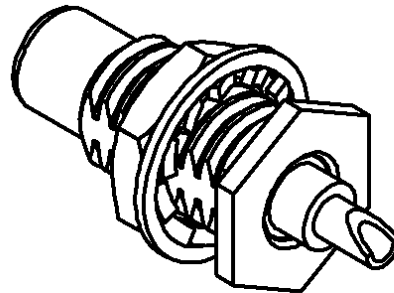
PANEL CUT OUT



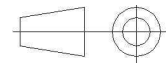
mm		
	Maxi	mini
A	5	4.99
B	4.58	4.505



Scale 1/1



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (µm)
BODY	BRASS	GOLD 0.2 OVER NICKEL 2
CENTER CONTACT	BRASS	GOLD 1.3 OVER NICKEL2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	BRASS	GOLD 0.2 OVER NICKEL 2
-	-	-
-	-	-

Issue : 0931 B

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



BULKHEAD JACK RECEPTACLE
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PACKAGING

Standard	Unit	Other
1	-	Contact us

SPECIFICATION

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-10	GHz
VSWR	1.2 + 0,0400	x F(GHz) Maxi
Insertion loss	.065*	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	- (62)	- F(GHz)) dB Maxi
Voltage rating	335	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	1000	M Ω mini

ENVIRONMENTAL

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

OTHERS CHARACTERISTICS

Assembly instruction **NA**

Others :

* Coaxial Transmission Line Only

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	10 N mini
Axial force – Opposite end	10 N mini
Torque	NA N.cm mini
Recommended torque	
Mating	NA N.cm
Panel nut	60 N.cm
Mating life	500 Cycles mini
Weight	1,0000 g

Issue : 0931 B

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