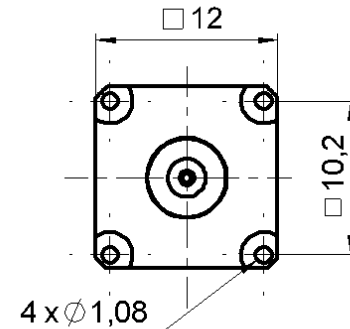


STRAIGHT JACK RECEPTACLE FOR PCB

R142.426.000

SOLDER LEGS

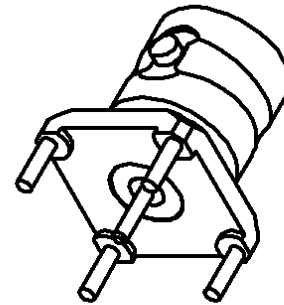
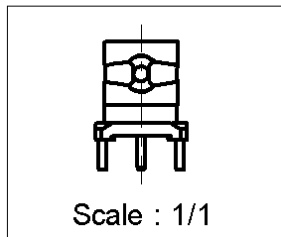
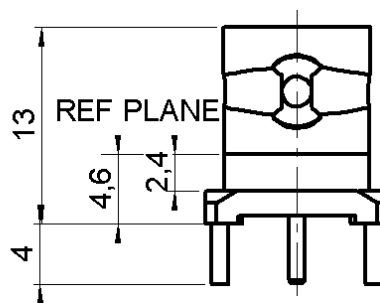
Series : BNC 75



PANEL CUT OUT

A
B DIA
5 holes
C

	mm	
	Maxi	mini
A	5.85	5.75
B	1.4	1.2
C	10.17	10.15



All dimensions are in mm.

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

Issue : 0107 E

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



STRAIGHT JACK RECEPTACLE FOR PCB**R142.426.000****SOLDER LEGS**Series : **BNC 75****PACKAGING**

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance		75 Ω
Frequency		0-1.5 GHz
VSWR	1.06* +	0.006 x F(GHz) Maxi
Insertion loss		.025* $\sqrt{F}$ (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 °C
Hermetic seal	NA Atm.cm3/s
Panel leakage	NA

OTHERS CHARACTERISTICS

Assembly instruction	NA
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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	NA N.cm mini
Recommended torque	
Mating	NA N.cm
Panel nut	NA N.cm
Mating life	500 Cycles mini
Weight	0.000 g

Issue : 0107 E

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