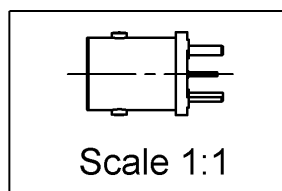
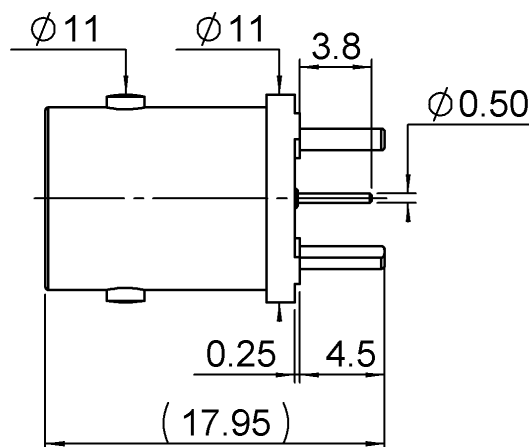
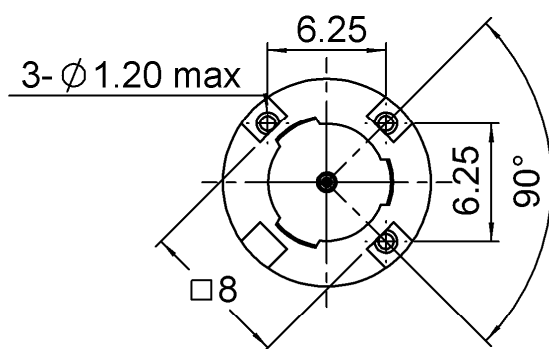
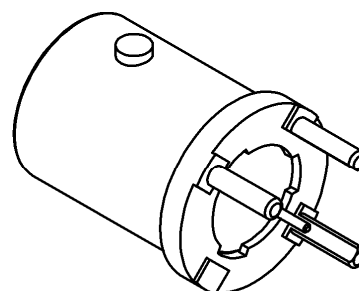


STRAIGHT JACK RECEPTACLE FOR PCB**SOLDER LEGS****R142.500.740**Series : **BNC 75 HDTV**

PANEL CUT OUT		
A DIA		
B DIA		
3 holes		
	mm	
	Maxi	mini
A	0.65	0.55
B	1.39	1.25
C	6.3	6.2



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	ZAMAK 5	NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2
OUTER CONTACT		
INSULATOR	PTFE	
GASKET		
OTHERS PARTS		
-	-	-
-	-	-

Issue : 0936 A

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

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STRAIGHT JACK RECEPTACLE FOR PCB**R142.500.740****SOLDER LEGS**Series : **BNC 75 HDTV****PACKAGING**

Standard	Unit	Other
	‘W’ option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	75	Ω
Frequency	0-3	GHz
VSWR	*1.05 + 0.0350	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 CHARACTERISTICS

Assembly instruction	NA
----------------------	-----------

Others :

*Coaxial Transmission Line Only

**Interface only

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	18 N mini
Axial force – Opposite end	10 N mini
Torque	NA N.cm mini

Recommended torque

Mating	NA N.cm
Panel nut	NA N.cm

Mating life	500 Cycles mini
Weight	3.5800 g

Issue : 0936 A

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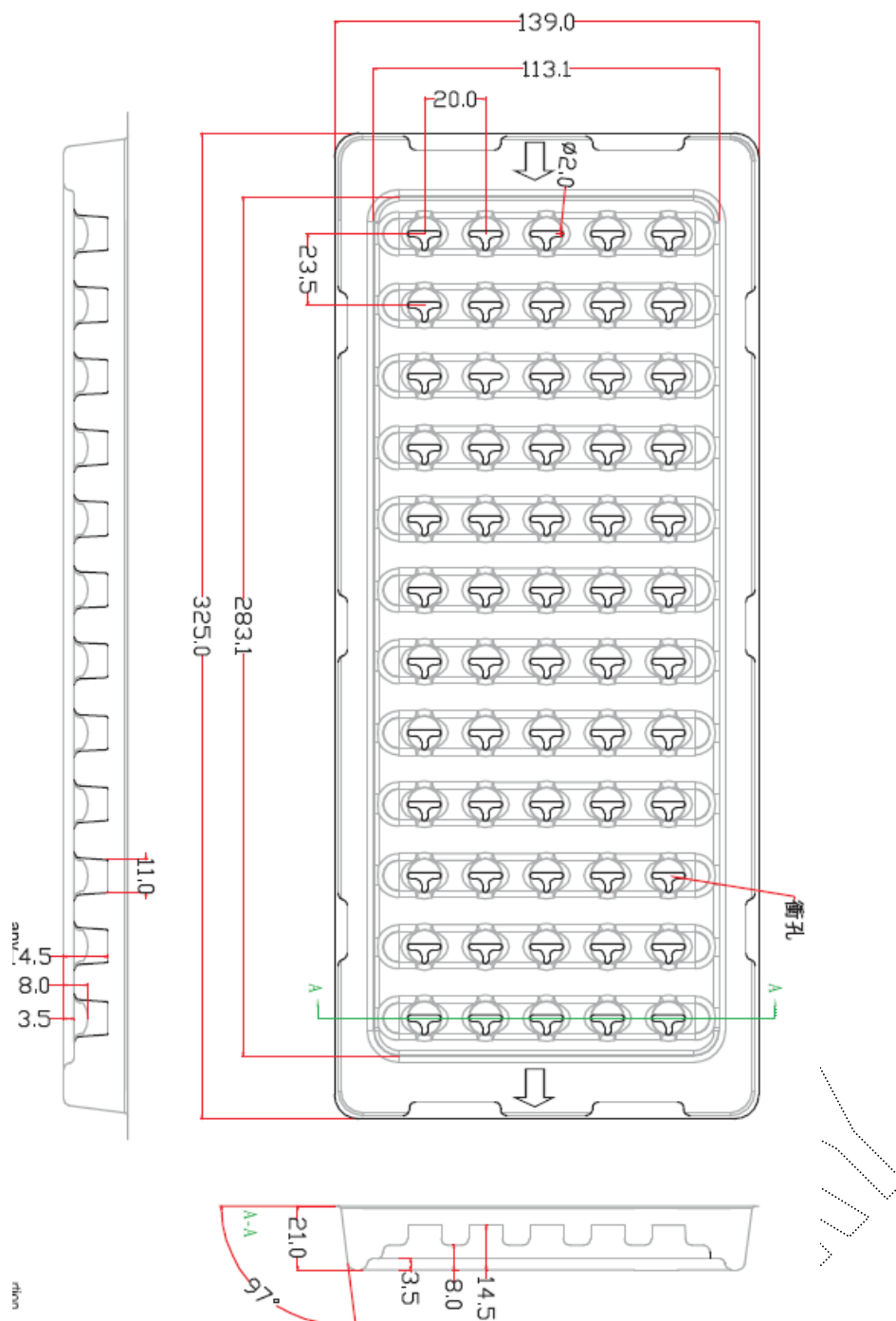
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STRAIGHT JACK RECEPTACLE FOR PCB

SOLDER LEGS

R142.500.740

Series : BNC 75 HDTV



Issue : 0936 A

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