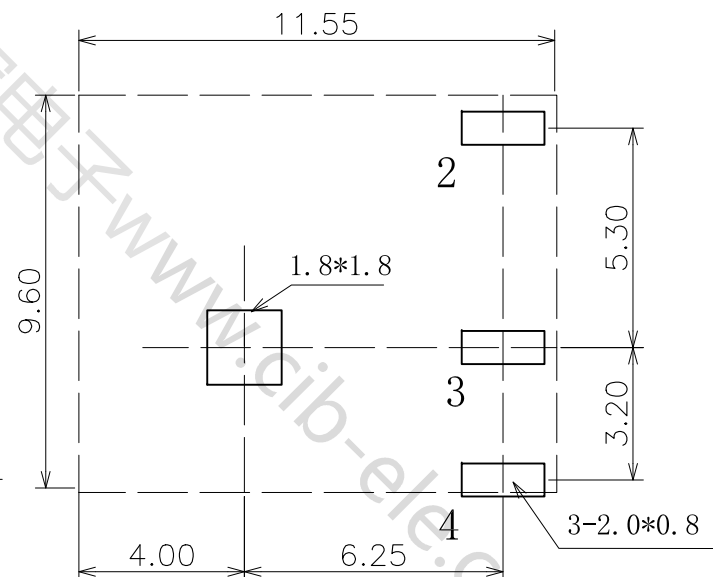
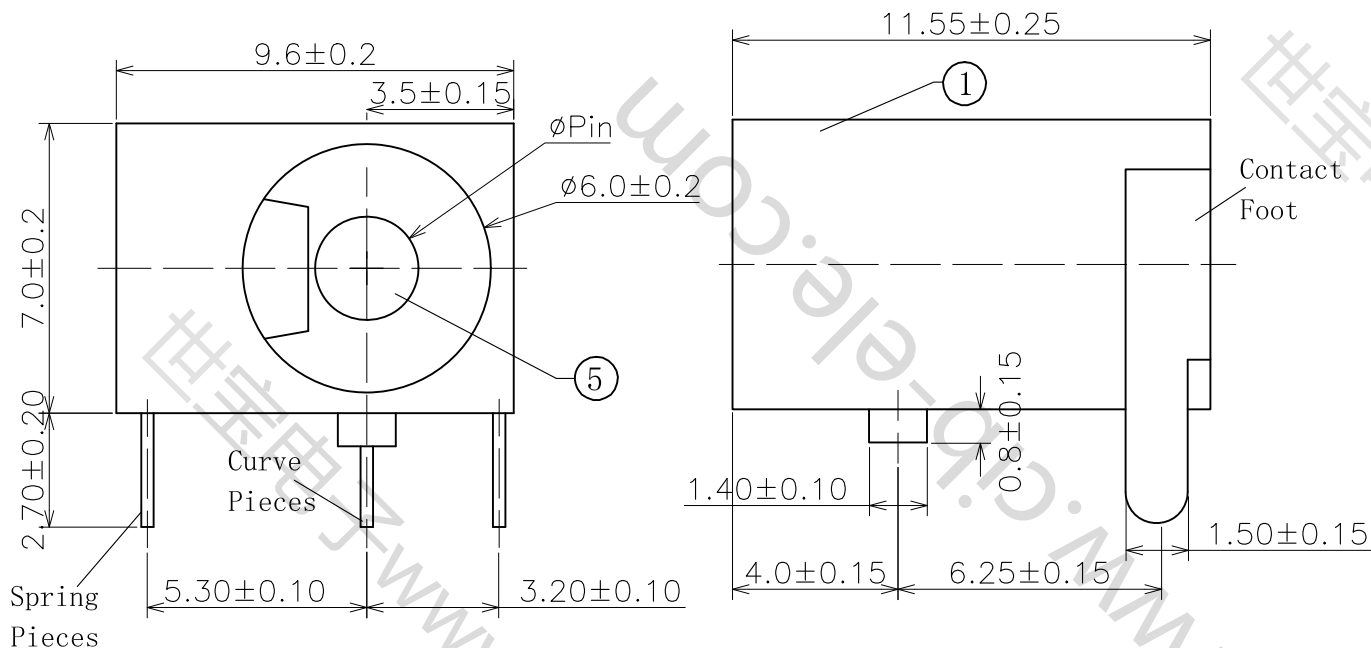


All raw material,production process,electroplating must meet the requirements of EU RoHS.

REV.	ECN NO.	LOCAS.	DESCRIPTION	DATE	DESIGN
A0			RELEASE TO CUSTOMER		HANG
					HANG



PCB LAYOUT

Ordering Information of Product:
DC-09044-XX

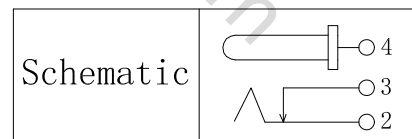
XX: the diameter of the central PIN

XX=16, $\phi=1.65\text{mm}$

XX=20, $\phi=2.0\text{mm}$

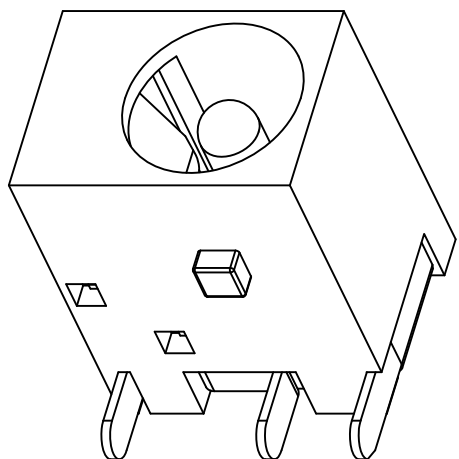
XX=25, $\phi=2.5\text{mm}$

XX=25L, $\phi=2.5\text{mm}$, Halogen-free plastic



Schematic

PIN	$\phi 1.65$	$\phi 2.0$	$\phi 2.35$	$\phi 2.5$
APPD	✓	✓		✓



SPECIFICATION

- 1.Current Rating:1.0Amp
- 2.Operation Voltage:30V
- 3.Contact Resistance:30m Ohms Max
- 4.Insulation Resistance:100M Ohms Min
- 5.Dielectric Withstanding Voltage: 500VAC
- 6.Mating and Unmating Force:3 to 20N
- 7.Life:5000 Cycles

DIM	TOL	DIM	TOL
X.	± 0.30	X'	$\pm 4.0^{\circ}$
X.X	± 0.25	X.X'	$\pm 3.0^{\circ}$
X.XX	± 0.20	X.XX'	$\pm 2.0^{\circ}$
X.XXX	± 0.10	X.XXX'	$\pm 1.0^{\circ}$

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DongGuan CIB Electronic Co., Ltd

DRAW NO.		DATE	DRAW NAME: DC POWER JACK	
DESIGN	HANG	20200218	P/N NO. DC-09044-XX	
CHECK	ZHAOZZ	20200218	CIB CODE:	
APPROVED	RYAN	20200218	UNIT: mm	SHEET: N/A
			REV. E	SCALE N/A