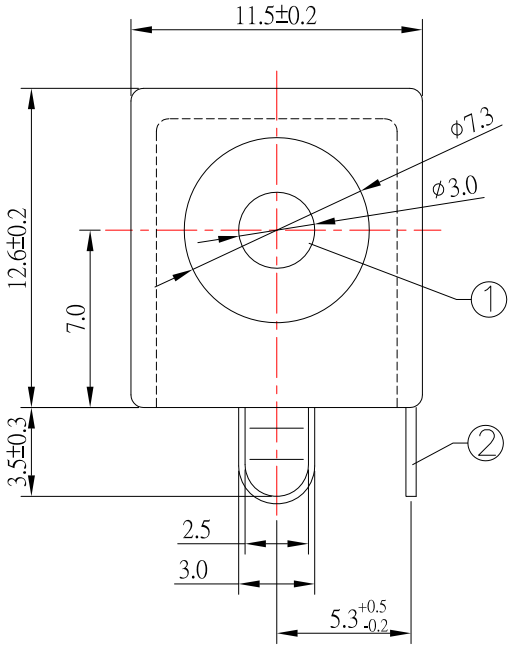
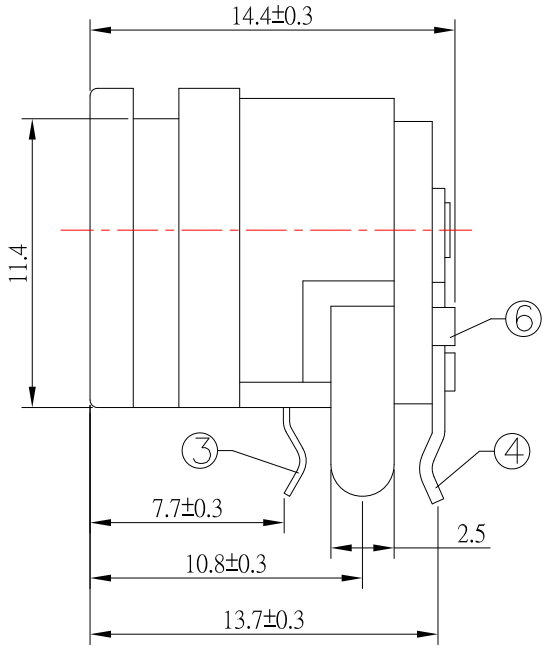
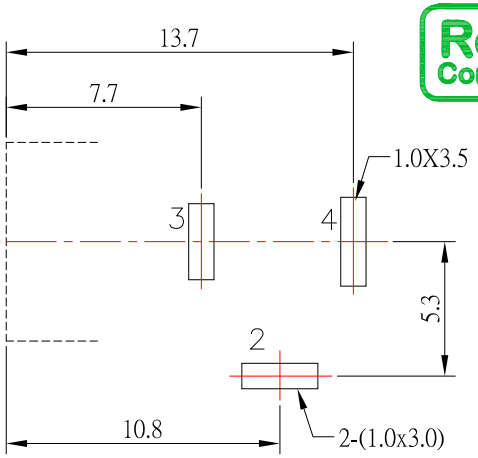
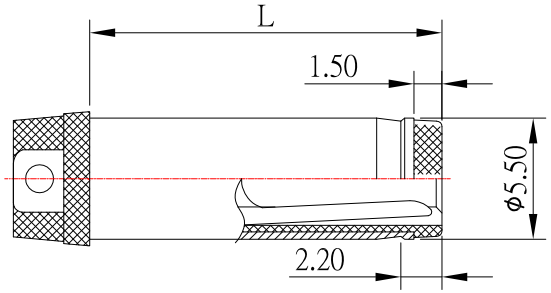


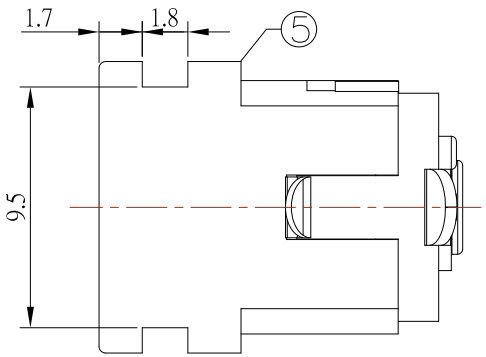


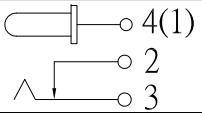


P.C.B LAYOUT MOUNTING PATTERN
(TOP-VIEW)



RECOMMENDED PLUG



MODEL NO.	DC-040AH-2-3.0
SCHEMATIC	

SPECIFICATION

1.Rating ：DC 30V, 4.0A；
2.Contact resistance：≤ 30mΩ；
3.Insulation resistance：≥100MΩ；
4.Withstand voltage：500VAC ；
5.Insertion and extraction force：3-20N;
6.life test：5,000 cycles。

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
6	COVER	1	PA9T	
5	HOUSING	1	PA9T	
4	FLAT PIECE	1	BRASS	Sn-Plating
3	SPRING	1	PHOSPHOR BRONZE	Sn-Plating
2	CURVE PIECE	1	BRASS	Sn-Plating
1	PIN	1	BRASS	Ni-Plating

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	更新尺寸公差	Jack	053121

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED : Up to 5 ±0.2; Above 5 ~ 15 ±0.3; Above 15 ~ 30 ±0.4; Above 30 ~ 50 ±0.5; Angle ±0.3°

3RD. ANGEL'S | UNITS MM

DRAWN BY: Jack Lu	DATE 05/31/21	MAT'L	
CHECKED BY: Jacky Chen	DATE 05/31/21	FINISH	
APPROVED BY: Tony Kao	DATE 05/31/21	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	JACK		
MODLE	DC JACK(高溫料)		
DWG NO.	DC-040AH-2-3.0-S124	SIZE	A4
PART NO.	DC-040AH-2-3.0-S124	VER	R1