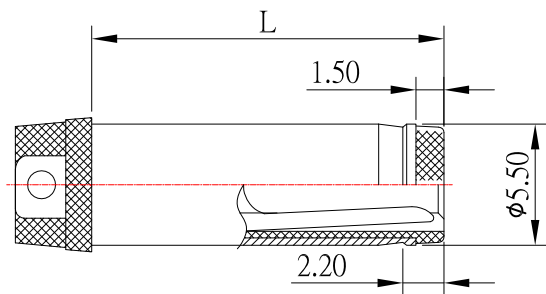
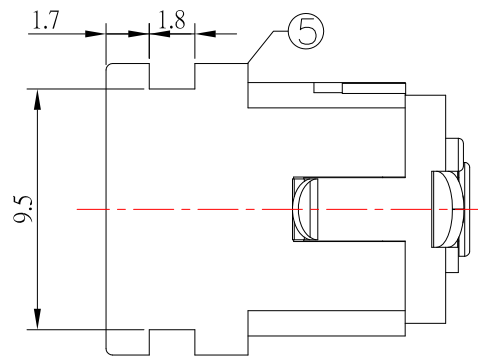


P.C.B LAYOUT MOUNTING PATTERN  
(TOP-VIEW)



RECOMMENDED PLUG



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

SPECIFICATION

- 1.Rating : DC 30V, 4.0A ;
- 2.Contact resistance :  $\leq 30m\Omega$  ;
- 3.Insulation resistance :  $\geq 100M\Omega$  ;
- 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



TOLERANCE UNLESS OTHERWISE STATED:  
 Up to 5  $\pm 0.2$   
 Above 5 ~ 15  $\pm 0.3$   
 Above 15 ~ 30  $\pm 0.4$   
 Above 30 ~ 50  $\pm 0.5$   
 Angle  $\pm 0.3^\circ$

3RD. ANGEL'S



UNITS MM

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	05/31/21			
CHECKED BY:	DATE	FINISH	MODLE	DC JACK(高溫料)
Jacky Chen	05/31/21			
APPROVED BY:	DATE	SCALE	DWG NO.	DC-040AH-2-3.0-S124
Tony Kao	05/31/21	1 : 1		
		SHEET NO.	PART NO.	DC-040AH-2-3.0-S124
		1 of 1		
				SIZE A4
				VER R1

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