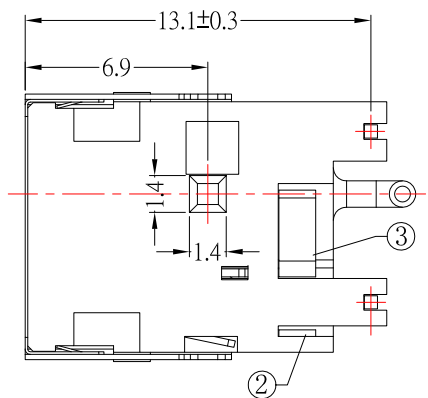
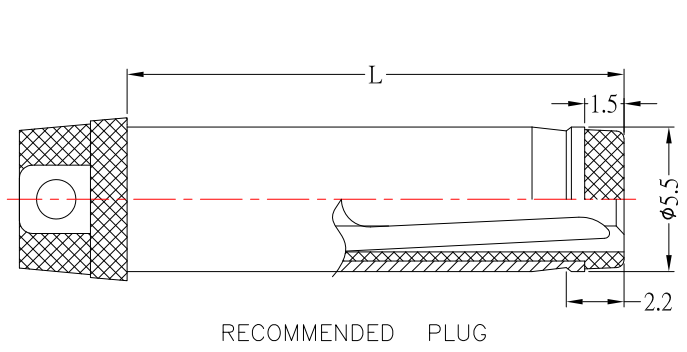


P.C.B LAYOUT  
TOP VIEW

SPECIFICATION

1. Rating : DC 30V , 5.0A ;
2. Contact resistance : ≤30mΩ ;
3. Insulation resistance : ≥100MΩ ;
4. Withstand voltage : 500VAC ;
5. Insertion and extraction force : 3-30N;
6. life test : 5,000 cycles °

MODEL NO.	DC-D046-x
SCHEMATIC	
CENTER PIN(X)	φ 2.0mm φ 2.5mm



NO.	DESCRIPTION	QTY	MATERIAL	PLATING
⑦	LED(Green)	1		522nm WAVELENGTH
⑥	SHELL	1	BRASS	Ni-Plating
⑤	COAT	1	SUS	Ni-Plating
④	PIN	1	BRASS	Sn-Plating
③	CONTACT FOOT	1	BRASS	Sn-Plating
②	SPRING	1	PHOSPHOR BRONZE	Sn-Plating
①	HOUSING	1	PA9T	

**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:	DATE	MAT'L	TITLE	JACK
Jack Lu	04/06/21		MODLE	DC JACK
CHECKED BY:	DATE	FINISH	SCALE	1 : 1
Jacky Chen	04/06/21		DWG NO.	DC-D046-x-S124
APPROVED BY:	DATE	SHEET NO.	PART NO.	DC-D046-x-S124
Tony Kao	04/06/21	1 of 1		

ITEM NO.	DESCRIPTION	DRAWN	DATE