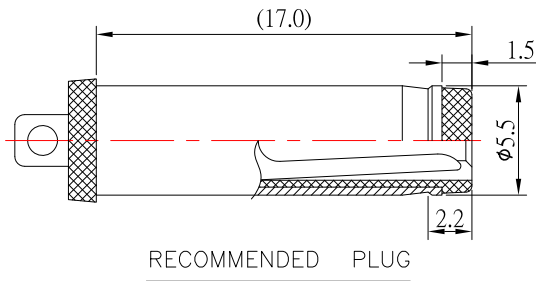
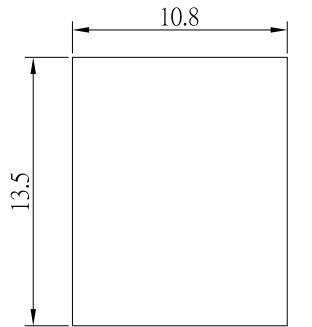


P.C.B LAYOUT
TOP VIEW



RECOMMENDED PLUG



MOUNTING HOLE DIMENSION

MODEL NO.	DC-D015-x-S124
SCHEMATIC	
CENTER PIN	$\phi 2.0\text{mm}$
	$\phi 2.5\text{mm}$

SPECIFICATION

1. Rating : DC 30V , 5.0A
2. Contact resistance : $\leq 30\text{m}\Omega$
3. Insulation resistance : $\geq 100\text{M}\Omega$
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-30N
6. life test : 5,000 cycles

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
6	PIN	1	BRASS	Ni-Plating
5	CONTACT FOOT	1	BRASS	Ag-Plating
4	FLAT PIECE	1	BRASS	Ag-Plating
3	SPRING	1	PHOSPHOR BRONZE	Ag-Plating
2	COVER	1	PPA (Yellow)	
1	HOUSING	1	PBT (Black)	

ITEM NO.	DESCRIPTION	DRAWN	DATE
7	新增PCB LAYOUT	Jack	043024
6	更新圖面	Jack	101323
5	更新圖面	Jack	080322
4	更新選項	Jack	110520
3	更新選項	Jack	101420
2	新增PIN的選項及尺寸公差	Jack	101320
1	更新Rating	Jack	101819

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

TOLERANCE UNLESS OTHERWISE STATED	Up to 5 ±0.2	3RD. ANGEL'S	UNITS	MM
	Above 5 ~ 15 ±0.3			
	Above 15 ~ 30 ±0.4			
	Above 30 ~ 50 ±0.5			
	Angle ±0.3°			

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	04/30/24		MODLE	DC JACK DIP TYPE
CHECKED BY:	DATE	FINISH	DWG NO.	DC-D015-x-S124
Jacky Chen	04/30/24		PART NO.	DC-D015-x-S124
APPROVED BY:	DATE	SCALE	1 : 1	
Tony Kao	04/30/24	SHEET NO.	1 of 1	