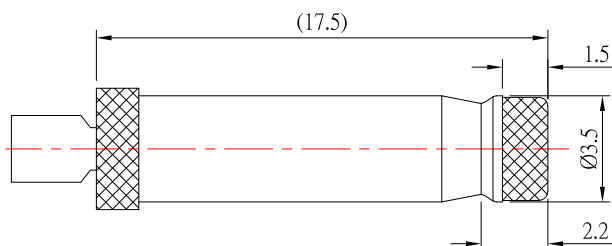
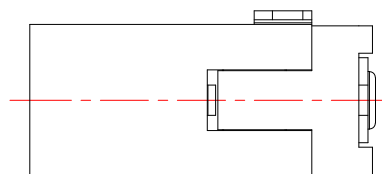
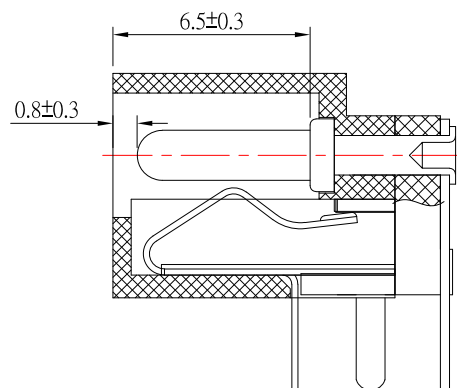


P.C.B LAYOUT
TOP VIEW



RECOMMENDED PLUG

MODEL NO.	DC-009-1-x-S124
SCHEMATIC	
CENTER PIN	Ø1.0 mm
	Ø1.3 mm

SPECIFICATION

1. Rating : DC 16V, 3.5A ;
2. Contact resistance : $\leq 30m\Omega$;
3. Insulation resistance : $\geq 100M\Omega$;
4. Withstand voltage : 500VAC ;
5. Insertion and extraction force : 3-30N ;
6. Life test : 5,000 cycles °

NO.	DESCRIPTION	QTY	MATERIAL	FINISH
6	PIN	1	H59	Ni-PLATED
5	CURVE PIECE	1	BRASS	Sn-PLATED
4	FLAT PIECE	1	BRASS	Sn-PLATED
3	SPRING	1	SUS	Sn-PLATED
2	COVER	1	PBT	
1	HOUSING	1	PBT	

ITEM NO.	DESCRIPTION	DRAWN	DATE
5	更新圖面	Jack	120125
4	更新材質	Jack	101725
3	更新樣式	Lan	062019
2	更新圖面	Jack	112917
1	更新為A0版	Jack	100516

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	12/01/25	FINISH	MODLE	DC JACK
CHECKED BY:	DATE	SCALE	DWG NO.	DC-009-1-x-S124
Jacky Chen	12/01/25	1 : 1	PART NO.	DC-009-1-x-S124
APPROVED BY:	DATE	SHEET NO.	1 of 1	
Tony Kao	12/01/25			

SIZE A4
VER R5