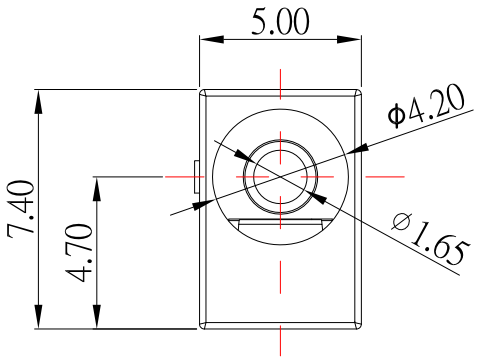
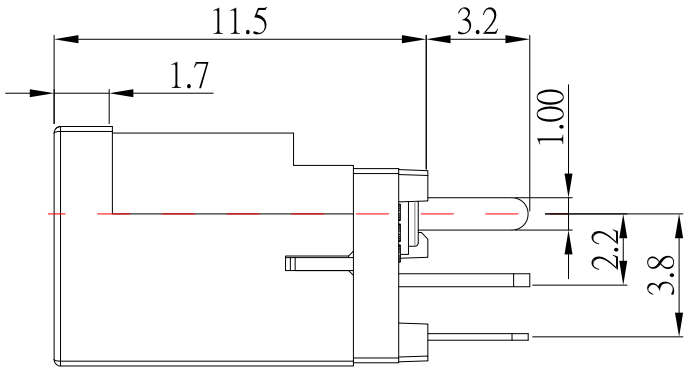
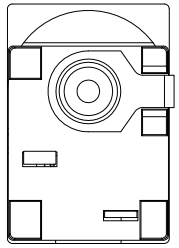
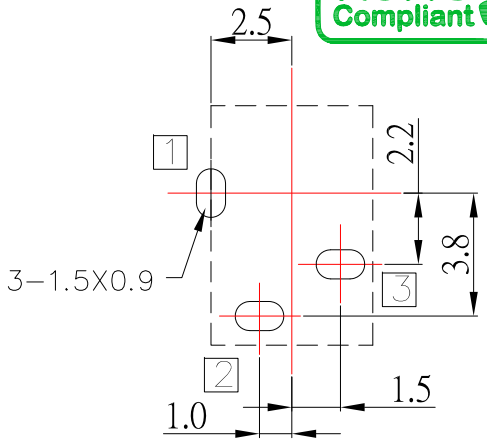
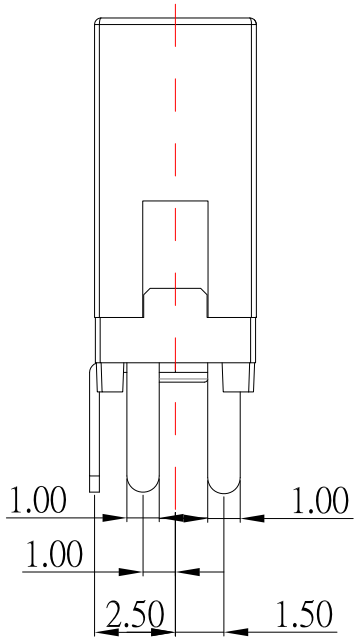


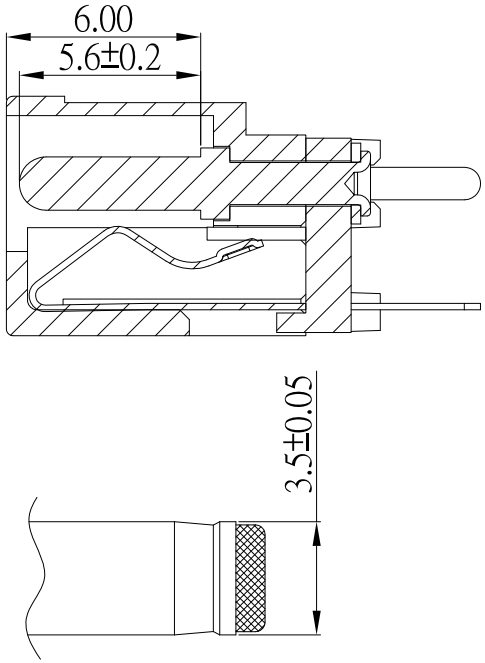




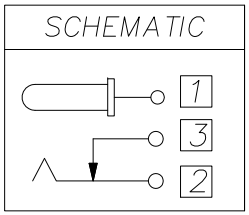


P.C.B LAYOUT
TOP VIEW





DC MATE PLUG



SPECIFICATION

1.Rating ：DC 30V, 1.0A；
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。

NO.	DESCRIPTION	QTY	MATERIAL	FINISH
⑥	SHUNT TERMINAL [3]	1	BRASS	Ag-Plated
⑤	TIP SPRING [2]	1	SUS	Ag-Plated
④	CENTER PIN TERMINAL [1]	1	BRASS	Ag-Plated
③	CENTER PIN [1]	1	BRASS	Ni-Plated
②	COVER	1	PBT(BLACK)	
①	HOUSING	1	PBT(BLACK)	

ITEM NO.	DESCRIPTION	DRAWN	DATE

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 09/25/23	MAT'L	
CHECKED BY: Jacky Chen	DATE 09/25/23	FINISH	
APPROVED BY: Tony Kao	DATE 09/25/23	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	JACK		
MODLE	DC JACK		
DWG NO.	DC-009V-1.65-S457	SIZE	A4
PART NO.	DC-009V-1.65-S457	VER	R