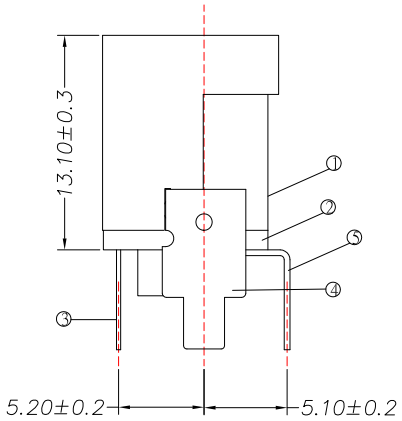
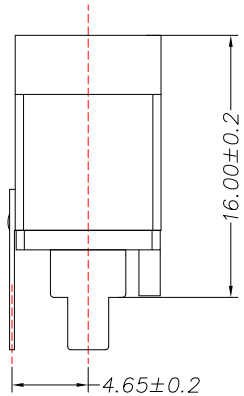
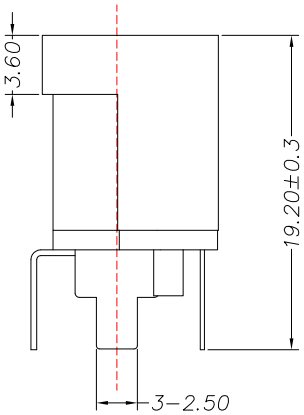
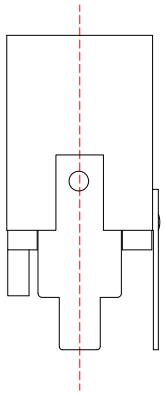
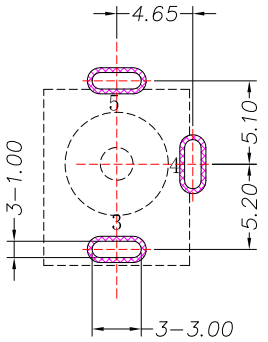




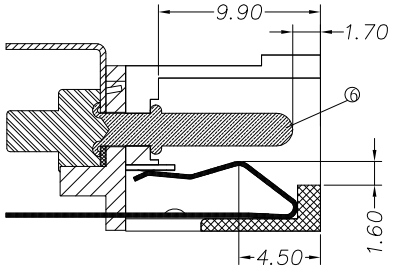


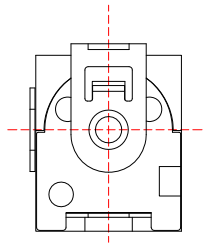


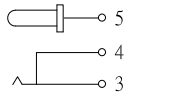




PCB LAYOUT
TOP VIEW





MODEL NO.	DC-D3002AV-x
SCHEMATIC	
CENTER PIN	φ2.0mm
	φ2.5mm

SPECIFICATION

1.Rating ：DC 30V, 3.0A

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	PIN	1	H59	Sn-Plating
5	TERMINAL-4#	1	BRASS	Sn-Plating
4	TERMINAL-3#	1	PHOSPHOR BRONZE	Sn-Plating
3	TERMINAL-5#	1	BRASS	Sn-Plating
2	COVER	1	PPA	BLACK
1	HOUSING	1	PPA	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:	DATE
Jack Lu	02/29/24
CHECKED BY:	DATE
Jacky Chen	02/29/24
APPROVED BY:	DATE
Tony Kao	02/29/24

MAT'L		TITLE	JACK	
FINISH		MODLE	DC JACK	
SCALE	1 : 1	DWG NO.	DC-D3002AV-x-S457	SIZE A4
SHEET NO.	1 of 1	PART NO.	DC-D3002AV-x-S457	VER R