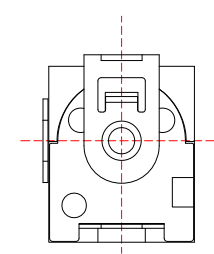
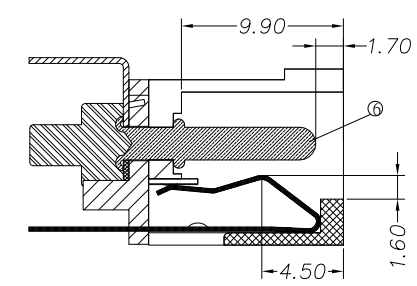
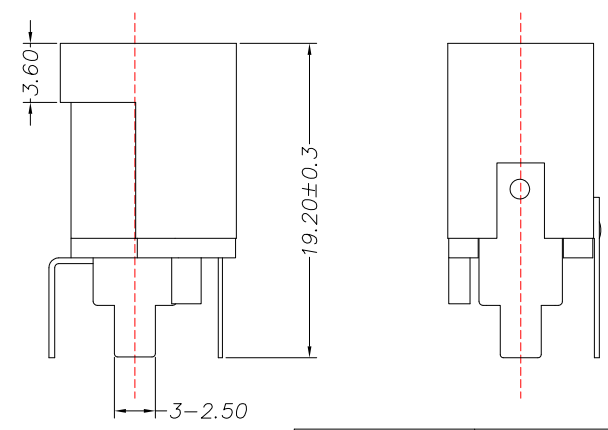
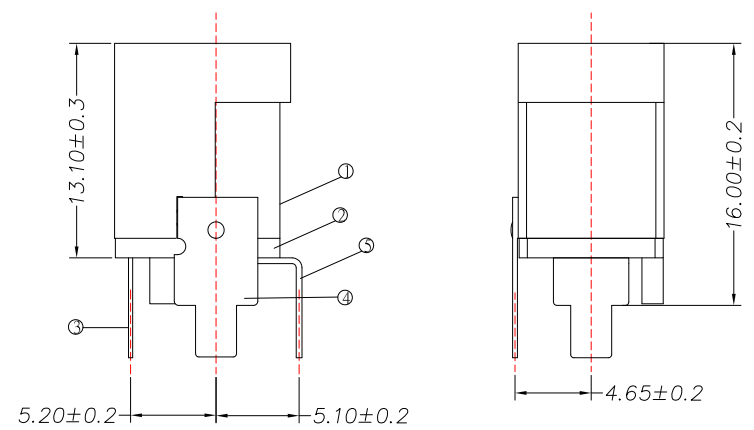
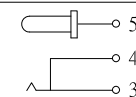


PCB LAYOUT
TOP VIEW



SPECIFICATION

- 1.Rating : DC 30V, 3.0A
- 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

MODEL NO.	DC-D3002AV-x
SCHEMATIC	
CENTER PIN	$\phi 2.0mm$ $\phi 2.5mm$

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
NO.	DESCRIPTION	QTY	MATERIAL	FINISH



广东科斯达电子科技有限公司

GUANG DONG KE SI DA ELECTRONIC TECHNOLOGY CO., LTD.

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
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DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	02/29/24	FINISH	MODLE	DC JACK
CHECKED BY:	DATE	SCALE	DWG NO.	DC-D3002AV-x-S457
Jacky Chen	02/29/24	1 : 1	PART NO.	DC-D3002AV-x-S457
APPROVED BY:	DATE	SHEET NO.	1 of 1	
Tony Kao	02/29/24			

ITEM NO.	DESCRIPTION	DRAWN	DATE
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