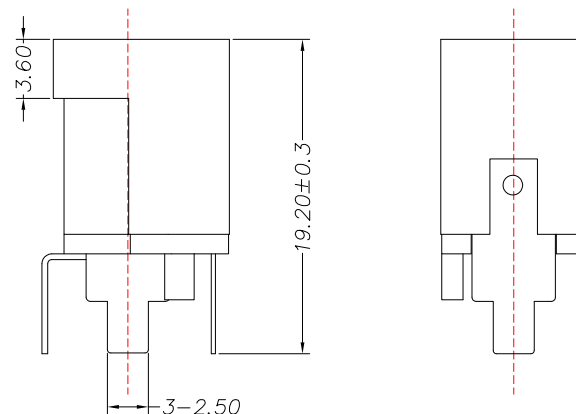
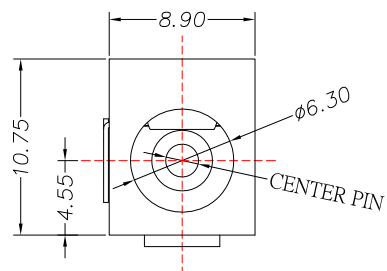
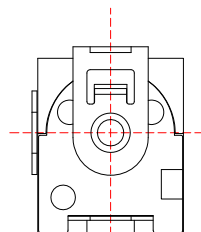
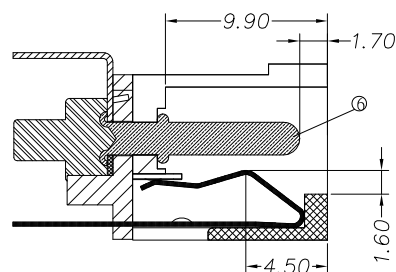




Technical drawing of a mechanical part showing two views: a front view on the left and a side view on the right. The front view includes dimensions 13.10 ± 0.3 , 5.20 ± 0.2 , and 5.10 ± 0.2 , and features numbered 1 through 5. The side view includes dimensions 16.00 ± 0.2 and 4.65 ± 0.2 . A red dashed line indicates the center of gravity.



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

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

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

DRAWN BY: DATE		MAT'L		TITLE	JACK	
Jack Lu	02/29/24	FINISH		MODLE	DC JACK	
CHECKED BY: DATE						
Jacky Chen	02/29/24	SCALE	1 : 1	DWG NO.	DC-D3002AV-x-S457	SIZE A4
APPROVED BY: DATE		SHEET NO.	1 of 1	PART NO.	DC-D3002AV-x-S457	VER R
Tony Kao	02/29/24					



東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS 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

ITEM NO.	DESCRIPTION	DRAWN	DATE
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