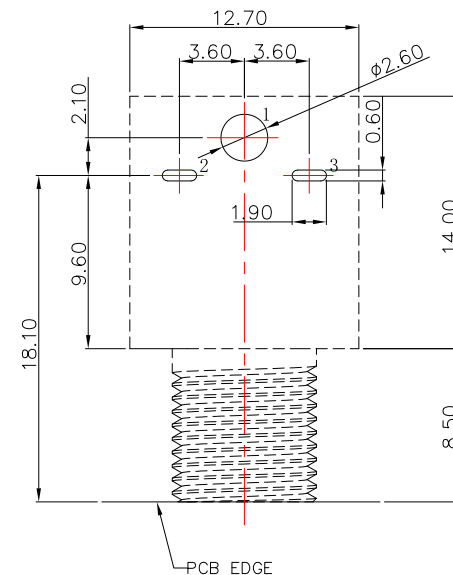
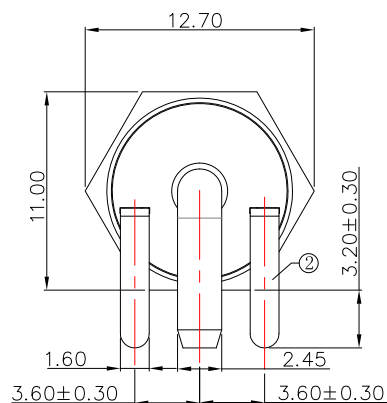
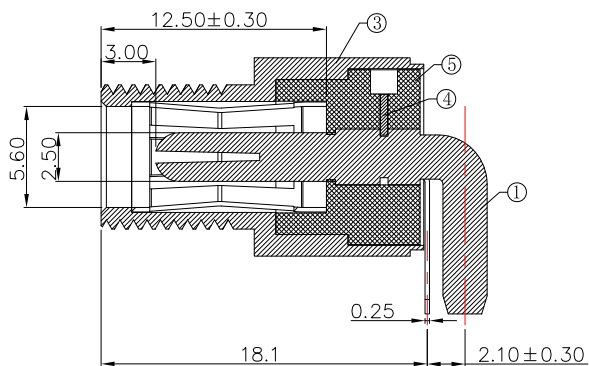
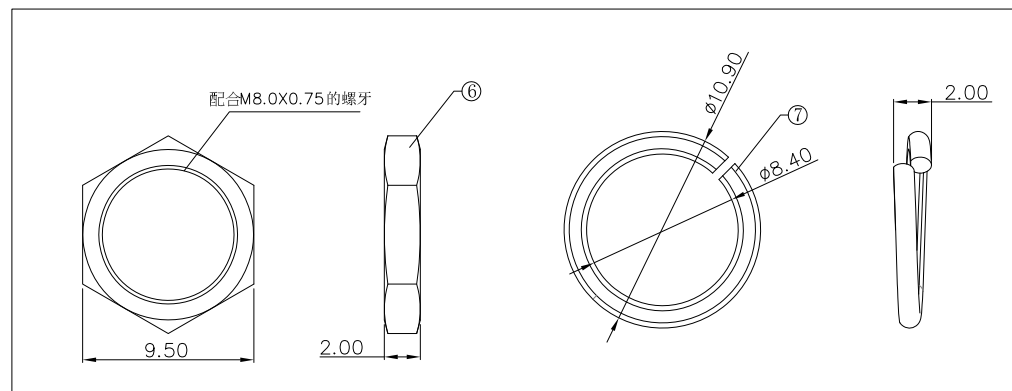




Technical drawing of a mechanical part. The drawing shows a side view of a component with a threaded section on the left and a flange on the right. The dimensions are as follows:

- Threaded section: M8.0x0.75
- Distance from the end of the threaded section to the start of the flange: 8.50
- Distance from the start of the flange to the center of the hole: 8.65 ± 0.3
- Total length of the part: 20.2



MODEL NO.	DC-D20105HM
SCHEMATIC	 1 (+)
	 2 (-)

1.Rating : DC 20V, 10.0A	5
2.Contact resistance : $\leq 30\text{m}\Omega$	
3.Insulation resistance : $\geq 1500\text{M}\Omega$	
4.Withstand voltage : 500VAC	
5.Insertion and extraction force : 4 - 40N	
6.life test : 5,000 cycles	

⑦	HARDWARE CIRCLE	1	SUS	
⑥	NUT	1	BRASS	Ni-Plating
⑤	HOUSING	1	PA9T	
④	PEG	1	BRASS	
③	CONTACT FOOT	1	ZINC ALLOY	Ni-Plating
②	CONTACT FOOT	1	PHOSPHOR BRONZE	Sn-Plating
①	PIN	1	ZINC ALLOY	Ni-Plating
NO.	DESCRIPTION	QTY	MATERIAL	REMARK



TOLERANCE UNLESS OTHERWISE STATED :	Up to 5 Above 5 ~ 15 Above 15 ~ 30 Above 30 ~ 50 Angle	± 0.2 ± 0.3 ± 0.4 ± 0.5 $\pm 0.3^\circ$	3RD. ANGEL'S		UNITS	MM
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DRAWN BY:	DATE	MAT'L		TITLE	JACK	
Jack Lu	02/21/24					
CHECKED BY:	DATE	FINISH		MODLE	DC JCAK	
Jacky Chen	02/21/24					
APPROVED BY:	DATE	SCALE	1 : 1	DWG NO.	DC-D20105HM-2.5-S457	SIZ A4
Tony Kao	02/21/24	SHEET NO.	1 of 1	PART NO.	DC-D20105HM-2.5-S457	VER P