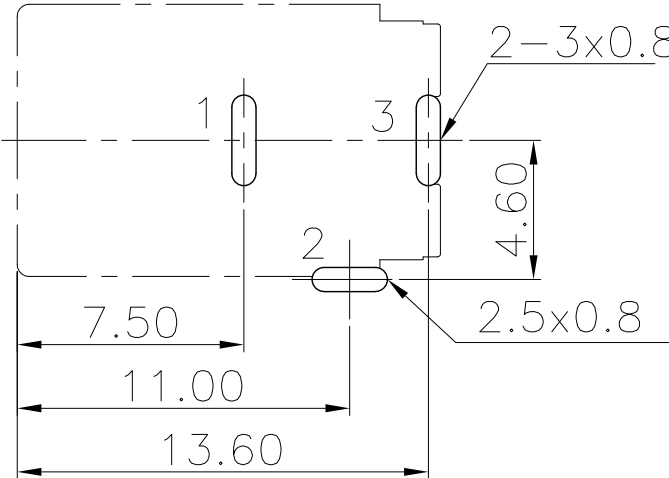


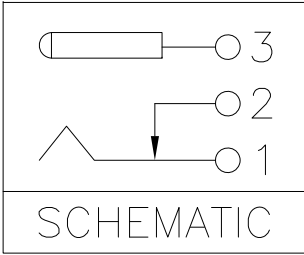
RoHS
REACH
HF

REV	MARK	ECN NO.	DESCRIPTION	NAME	DATE

NOTES:
1.ELECTRICAL CHARACTERS:
1-1.RATING: DC 30V 0.5A;
1-2.CONTATCT RESISTANCE:≤30mΩ;
1-3.INSULATION RESISTANCE:≥100MΩ DC 500V;
1-4.WITHSTANDING VOLTAGE:AC 500V 1min;
1-5.LIFE:5,000 CYCLES;
2.MECHANICAL CHARACTERISTICS:
2-1.INSERTION&EXTRACTION FORCE:3~30N;
2-2.OPERATING TEMPERATURE:−30°C~+70°C;



PCB HOLES(TOP VIEW)
GENERAL TOLERANCE:±0.05mm



⑥	PIN		1	BRASS	CuSn PLATED
⑤	TERMINAL	3	1	BRASS t=0.35	CuSn PLATED
④	BREAK TERMINAL	2	1	BRONZE t=0.2	SnSb PLATED
③	TIP SPRING	1	1	BRONZE t=0.25	SnSb PLATED
②	COVER		1	PBT	BLACK
①	HOUSING		1	PBT	BLACK
No.	PART NAME	TER'NO.	Q'TY	MATERIAL	REMARK

SHENZHEN FUGANG TECHNOLOGY CO.,LTD

TOLERANCE UNLESS OTHERWISE SPEC	SHENZHEN FUGANG TECHNOLOGY CO.,LTD				
BASIC DIMENSION	TOLERANCE	DSND		TITLE:DC POWER JACK	
x.x	±0.50	CHKD		PART NO:FG-DC-005-2.0T	
x.xx	±0.30	APVD		DRAWING NO:	
x.xxx	±0.10				
ANGLES	±3°				
				UNIT:mm	SCALE:4:1
				SIZE:A4	SHEET:1/1

XXX	2.0	2.5
DIM"A"	ø2.0 ⁺⁰ _{-0.05}	ø2.5 ⁺⁰ _{-0.05}