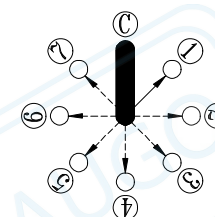


RoHS
Compliant

SYMBOL	REVISION	APPROVAL	DATE

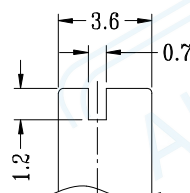
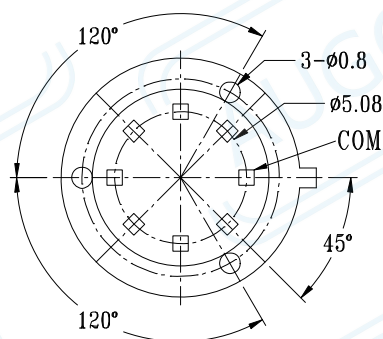
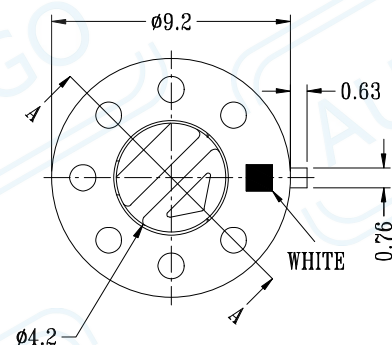
ELECTRICAL RATING: 0.5A 24V DC ; 0.2A 48V DC
CONTACT RESISTANCE: 100mΩ MAX
INSULATION RESISTANCE: 100MΩ MIN. 500V DC
DIELECTRIC STRENGTH: 500V AC FOR 1 MINUTE
OPERATING FORCE: 350±150gf
OPERATING LIFE: 10000 cycles
OPERATING TEMPERATURE RANGE: -20℃ ~ +70℃



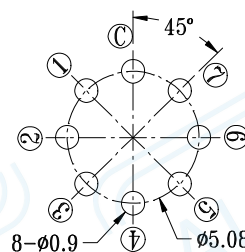
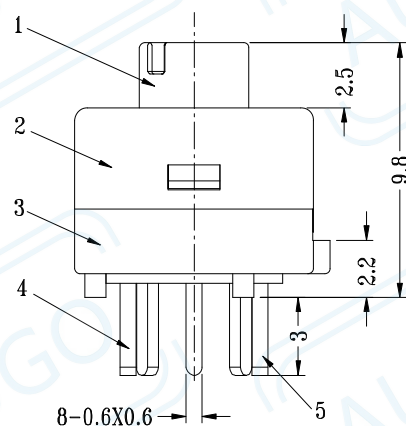
SCHEMATIC

TRAVEL	NUMBER OF POSITIONS
360°	OFF, ①, ②, ③, ④, ⑤, ⑥, ⑦

7	SPRING	STEEL WIRE	1	NATURAL
6	CONTACT	BRASS STRIP	1	Au PLATED
5	TERMINAL B	BRASS STRIP	1	Au PLATED
4	TERMINAL A	COPPER STRIP	7	Au PLATED
3	CASE	LCP	1	BLACK
2	COVER	PA66	1	BLACK
1	KNOB	PA66	1	BLACK
NO.	PARTS	MATERIALS	Q'TY	FINISH



SEC A-A



P.C.B LAYOUT
BOTTOM VIEW

DONGGUAN AUGO ELECTRONICS CO.,LTD

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PART NAME		ROTARY SWITCH			DRAWING	Y.C.Zhang	DWG.No.		
PART NO.		RS-D25-30C8-Au			CHECK	G.C.Chen	REV.	A1	
	UNIT: mm	TOLERANCE OTHERWISE	UP TO 5	±0.2	ANGLE	APPROVAL		DATE	2022-07-04
			~ 30	±0.3					
			ABOVE 30	±0.5					
			ANGLE	±3°					
				SCALE		2:1		PAGE	1 OF 1