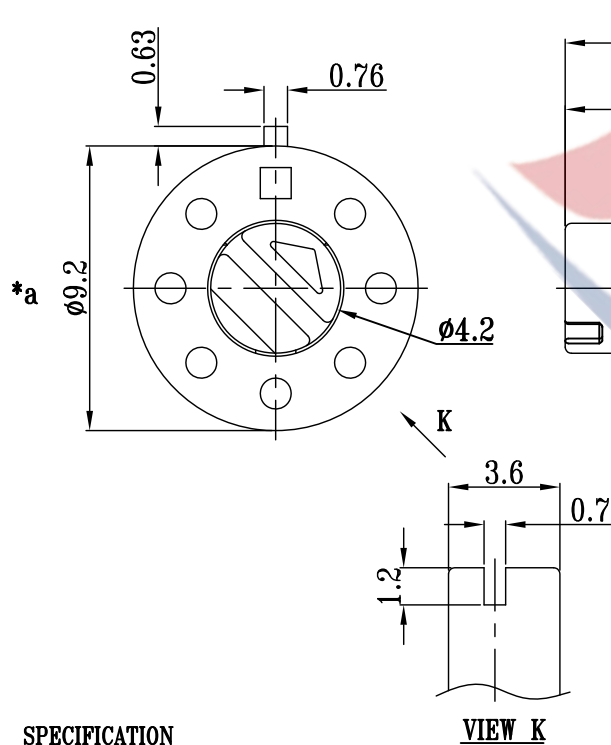
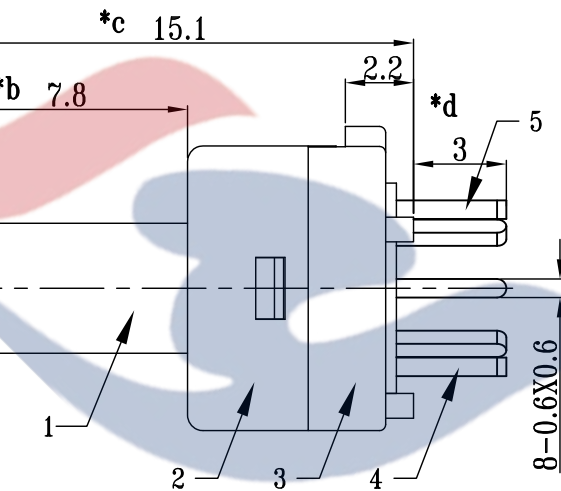


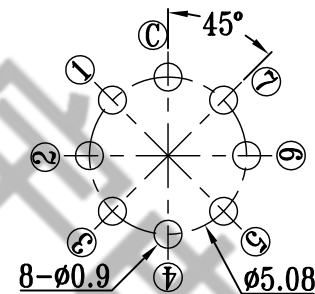
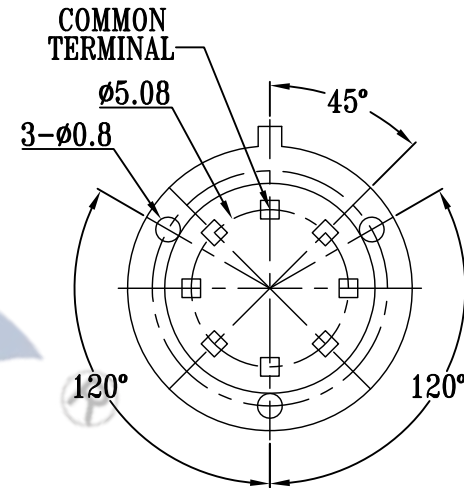
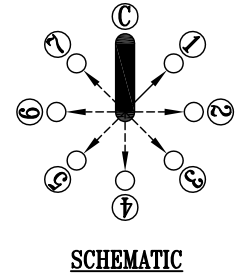


SPECIFICATION

1. Rating : DC24V 0.5A/DC48V 0.2A
2. Contact resistance: $\leq 100m\Omega$.
3. Insulation resistance: $\geq 100M\Omega$ (DC500V).
4. Withstanding voltage: 500VAC .
5. Operating Force: $300\pm 150gf$.
6. life test: 1,0000 cycles.
7. Operation temperature range: $-25^{\circ}C \sim 85^{\circ}C$.
8. Sign"* "is importance dimension.



MODEL NO.	TRAVEL	NUMBER OF POSITIONS
RS-02-AG	45°	①,②
RS-03-AG	90°	①,②,③
RS-04-AG	135°	①,②,③,④
RS-05-AG	180°	①,②,③,④,⑤
RS-06-AG	225°	①,②,③,④,⑤,⑥
RS-07-AG	270°	①,②,③,④,⑤,⑥,⑦
RS-08-AG	315°	①,②,③,④,⑤,⑥,⑦,⑧

P.C.B LAYOUT
BOTTOM VIEW

SCHEMATIC

					TOLERANCE UNLESS SPECIFIED								
7	SPRING	STEEL WIRE	1	NATURAL	<1.5: ±0.1mm >1.5~5.0: ±0.25mm >5.0: ±0.3mm	ANGULAR ±1°	AO						
6	CONTACT	BRASS STRIP	1	Au PLATED			NO	DATE	REVISIONS			BY	APPD
5	TERMINAL B	BRASS STRIP	1	Au PLATED									
4	TERMINAL A	COPPER STRIP	7	Au PLATED	TITLE : ROTARY SWITCH			UNIT : MM	ROHS	DWN			
3	CASE	LCP	1	BLACK	MODEL: RS-03-AG			SCALE: 1:1	COMPLIANT	CHK'D			
2	COVER	PA66	1	BLACK	 DONGGUANG HAOYU ELECTRONICS CO., LTD 东莞市弘皓电子有限公司					APPD			
1	KNOB	PA66	1	BLACK						PRO.AGL:		REV :A0	
NO.	PART NAME	MATERIAL	QTY	FINISHING									