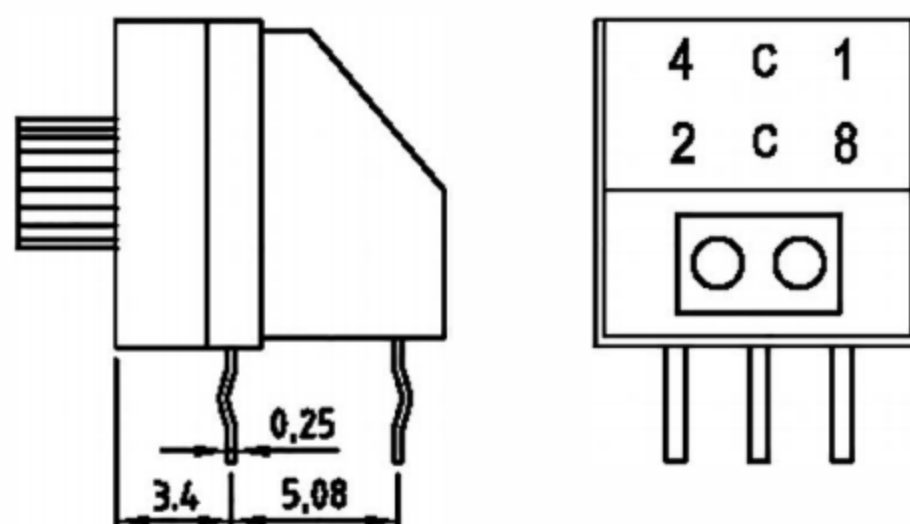
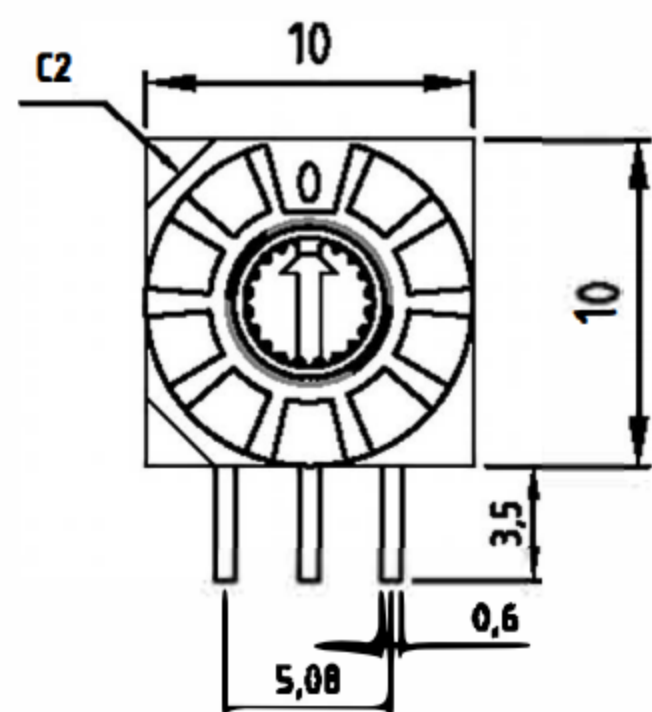
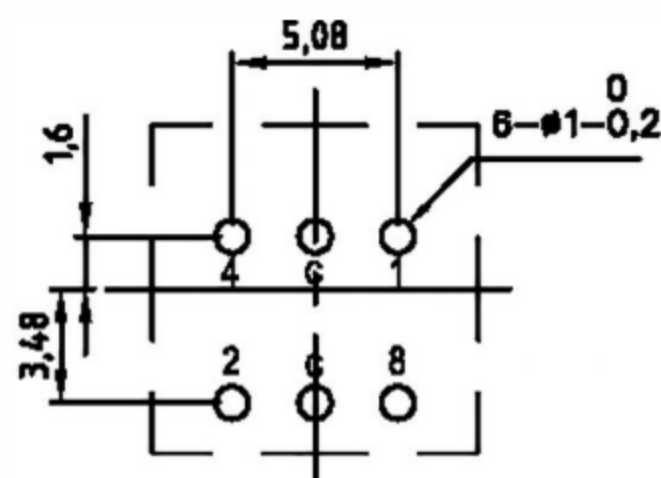
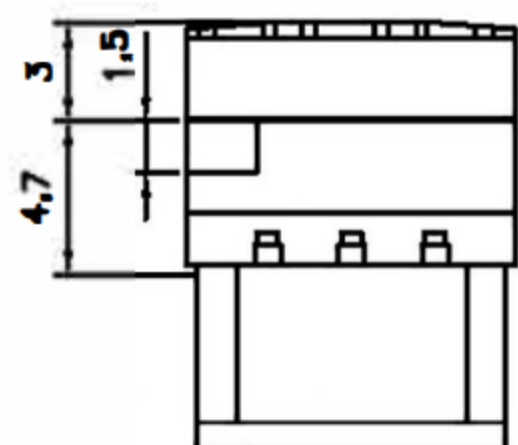


CAD FILE:

ROHS



P.C.B. LAYOUT



RR31013

1 ELECTRICAL

Contact rating

switching

25mA, 24 VDC

non-switching

100mA

Contact resistance

100mΩ Max

Insulation resistance

1000MΩ Min.at 100 VDC

Dielectric strength

250VAC Min.for 60 seconds

2 MECHANICAL AND ENVIRONMENTAL

Temperature rating

operating

-25℃to + 70℃

storage

-25℃ to + 85℃

Operation force

500gf-cm Max

Mechanical life

2000 steps per position

Vibration

10Hz-50Hz-10Hz for 6 Hrs.

Solderability

After flux 230℃±5 for 5± 0.5

(for through hole type)

seconds 95%coverage

Resistance to soldering heat

250±5℃ for 5±1 seconds

(for through hole type)

3 OUTPUT CODES

PIN NO	POSITION									
	0	1	2	3	4	5	6	7	8	9
1		●		●		●		●		●
2			●	●			●	●		
4					●	●	●	●		
8									●	●

8					TOLERANCE UNLESS SPECIFIED					
7										
6					WITHIN 1.5mm : ±0.1mm	A	2012-9-25	初 版		ZENQ. CHEN
5					OVER 1.5mm : ±0.2mm	ISSUE	DATE	DESCRIPTIONS OF REVISION		APPD.
4	CONTACT	SUS	1	Ag CLAD	TITLE : Encoder Swith			UNIT : mm	DRWG NO.: XB-RR31013	
3	CASE	PPA/BRASS SRTIP	1	BLACK/Ag PLATED				MODEL:		
2	COVER	STEEL STRIP	1	Ni PLATED	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONI CS CO., LTD.			CHK'D	DONG. PANG	2012-9-25
1	KNOB	PPA	1	BLACK				APPD.	ZENQ. CHEN	2012-9-25
NO.	PARTS	MATERIALS	Q'TY	FINISH						