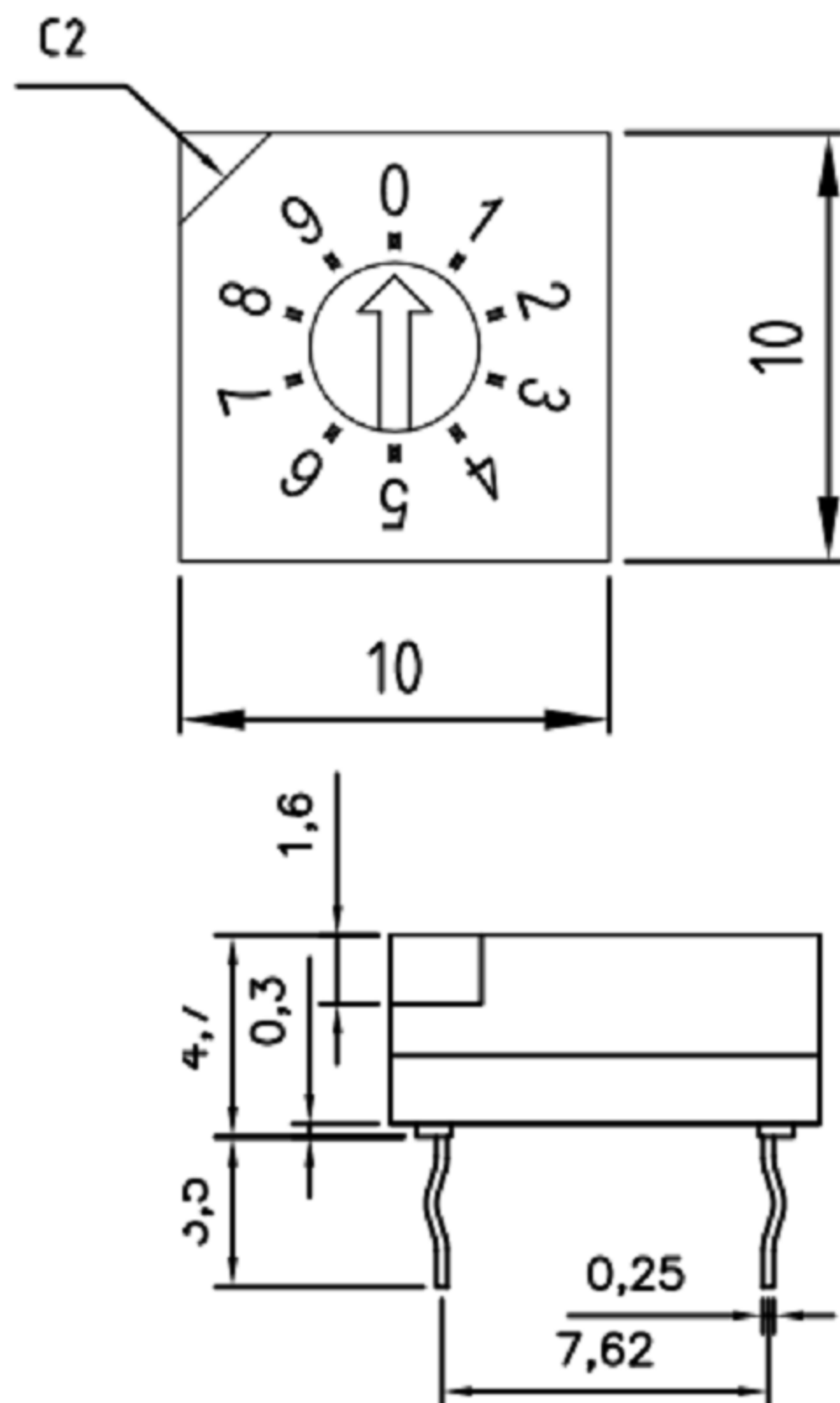
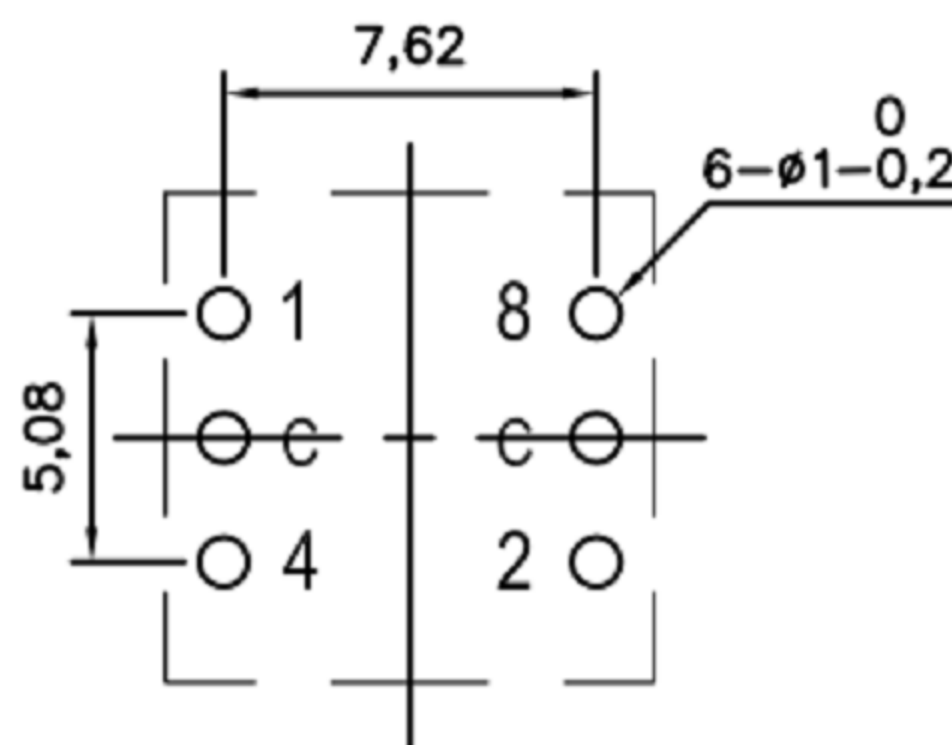


CAD FILE:

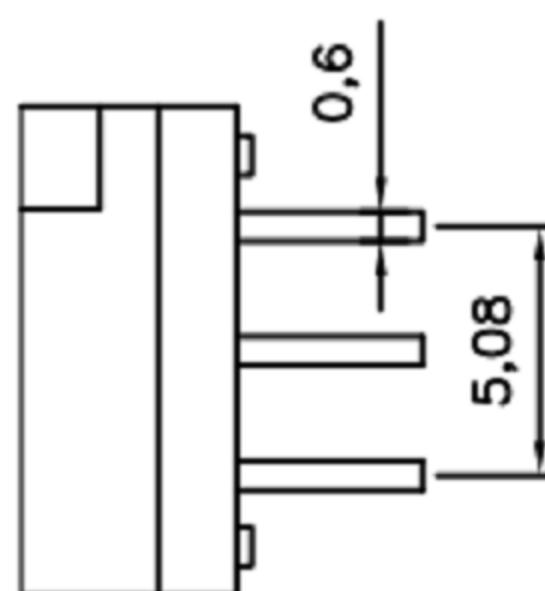
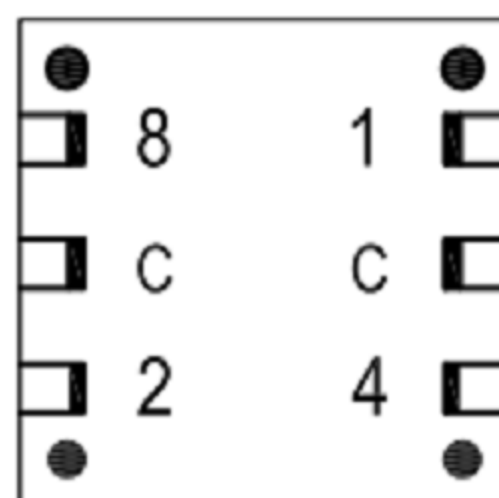
ROHS



P.C.B. LAYOUT



RS31000



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	-40℃ to + 85℃
Operation force	500gf-cm Max
Mechanical life	2000 steps per position

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-rs31000
3	CASE	PPA/BRASS SRTIP	1	BLACK/Ag PLATED	MODEL:			SCALE: 5:1	DWN. JUN. YANG 2012-9-25
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					