



NOTE:

- **MATERIAL AND FINISH**
 HOUSING:HIGH-TEMP. THERMOPLASTIC. UL 94V-0.
 ACTUATOR:HIGH-TEMP. THERMOPLASTIC. UL 94V-0.
 CONTACT:PHOSPHOR BRONZE.
 PLATING:TIN OR GOLD PLATED OVER NICKEL.
 HOLDDOWN:BRASS. PLATING:TIN PLATED OVER NICKEL.
- **ELECTRICAL**
 CURRENT:0.5A MAX.
 CONTACT RESISTANCE:30mΩ MAX.
 INSULATION RESISTANCE:100MΩ MIN.
 DIELECTRIC WITHSTANDING VOLTAGE:250V AC MIN.
- **ENVIRONMENTAL**
 TEMPERATURE:-25°C TO +85°C
- WITH "A", "B", "C", "D", "C" MAJOR DIMENSION FOR QC.

■ **DIMENSIONAL INFORMATION**

Circuits	Dimension				Circuits	Dimension			
	A	B	C	D		A	B	C	D
2	9.20	3.20	1.00	7.10	20	27.20	21.20	19.00	25.10
3	10.20	4.20	2.00	8.10	21	28.20	22.20	20.00	26.10
4	11.20	5.20	3.00	9.10	22	29.20	23.20	21.00	27.10
5	12.20	6.20	4.00	10.10	23	30.20	24.20	22.00	28.10
6	13.20	7.20	5.00	11.10	24	31.20	25.20	23.00	29.10
7	14.20	8.20	6.00	12.10	25	32.20	26.20	24.00	30.10
8	15.20	9.20	7.00	13.10	26	33.20	27.20	25.00	31.10
9	16.20	10.20	8.00	14.10	27	34.20	28.20	26.00	32.10
10	17.20	11.20	9.00	15.10	28	35.20	29.20	27.00	33.10
11	18.20	12.20	10.00	16.10	29	36.20	30.20	28.00	34.10
12	19.20	13.20	11.00	17.10	30	37.20	31.20	29.00	35.10
13	20.20	14.20	12.00	18.10	31	38.20	32.20	30.00	36.10
14	21.20	15.20	13.00	19.10	32	39.20	33.20	31.00	37.10
15	22.20	16.20	14.00	20.10	33	40.20	34.20	32.00	38.10
16	23.20	17.20	15.00	21.10	34	41.20	35.20	33.00	39.10
17	24.20	18.20	16.00	22.10	35	42.20	36.20	34.00	40.10
18	25.20	19.20	17.00	23.10	36	43.20	37.20	35.00	41.10
19	26.20	20.20	18.00	24.10					

RoHS Compliant

HSM 玄茂科技股份有限公司
HSUAN MAO TECHNOLOGY CO., LTD.

APPD. 核准	Betty		TOLERANCE UNSPECIFIED	PART NAME 品名										
DWG. 製圖	Betty		SCALE 比例	<table border="1" style="font-size: 8px;"> <tr><th>LINEAR</th><th>ANGLES</th></tr> <tr><td>X ±0.30</td><td>X° ±</td></tr> <tr><td>XX ±0.20</td><td>XX° ±</td></tr> <tr><td>XXX ±0.10</td><td>XXX° ±</td></tr> <tr><td>XXXX ±0.05</td><td>XXXX° ±</td></tr> </table>	LINEAR	ANGLES	X ±0.30	X° ±	XX ±0.20	XX° ±	XXX ±0.10	XXX° ±	XXXX ±0.05	XXXX° ±
LINEAR	ANGLES													
X ±0.30	X° ±													
XX ±0.20	XX° ±													
XXX ±0.10	XXX° ±													
XXXX ±0.05	XXXX° ±													
DATE 制表日	2013/04/30	UNIT 單位	SIZE 紙張尺寸	PART NO.										
		PAGE 張數	REV. 版次	料號										
		1 OF 1	A 4	C3931-XXBTXI00R										

RECOMMENDED PCB LAYOUT