



Recommended P.C.B Layout

MATERIAL

Insulator: PBT
Contact Pin : Brass

SPECIFICATION

Current Rate : 3 AMP
Insulation Resistance : 5000MΩMin. at DC 500V
Contact Resistance : 20mΩMax. at DC 100mA
Dielectric Voltage : AC 500V for one minute
Operation Temperature : -40°C to + 105°C
Voltage Rating: 12V DC

POLES	DIM E	POLES	DIM E
		21	50.80
2	2.54	22	53.34
3	5.08	23	55.88
4	7.62	24	58.42
5	10.16	25	60.96
6	12.70	26	63.50
7	15.24	27	66.04
8	17.78	28	68.58
9	20.32	29	71.12
10	22.86	30	73.66
11	25.40	31	76.20
12	27.94	32	78.74
13	30.48	33	81.28
14	33.02	34	83.82
15	35.56	35	86.36
16	38.10	36	88.90
17	40.64	37	91.44
18	43.18	38	93.98
19	45.72	39	96.52
20	48.26	40	99.06

**RoHS
Compliant**

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

APPD. 核准		TOLERANCE .0 =±.30 .00 =±.20 .000 =±.XXX .0000=±. ANG.=±3'
DWG. 製圖		SCALE 比例 參考
DATE 制表日 2015/01/06	UNIT 單位 MM	SIZE. 紙張尺寸 A 4
	PAGE 張數 1 / 1	REV. 版次 B

PART NAME 品名
2.54mm PIN HEADER SINGLE ROW 1XXXP
STRAIGHT TYPE FULL GOLD PLATING
(C=6.0mm D=3.0mm) ROHS

PART NO.
料號 C2100-XXASGAS0R