



SPECIFICATION

Current rating : 3 Amps
 Dielectric Withstanding : AC 500V
 Contact resistance : 20 Milliohms Max.
 Insulation resistance : 1000 Megaohms Min.
 Temperature range : - 40 °C ~ + 105 °C

MATERIAL

Housing : THERMOPLASTIC UL94V-O
 Terminal : Brass

FINISH : Gold Flash plated over nickel

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

Recommended P.C.B. Layout

RoHS Compliant	HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.		
	APPD. 核准 Hedy	TOLERANCE 容許公差 .0 ± .00 ± ANG. ±	PART NAME 品名 2.54mm PIN HEADER SINGLE ROW 1XXXP LOW LEAD REVERSE RIGHT ANGLE TYPE FULL GOLD (C=6 D=3 E=1.18mm) ROHS
DWG. 製圖 Hedy	SCALE 比例 參考	UNIT 單位 MM	PART NO. 料號 C2100-XXACGAC0R
DATE 制表日 2012/06/05	PAGE 張數 1 / 1	SIZE. 紙張尺寸 A 4	REV. 版次 A