



RECOMMENDED P.C.B. LAYOUT

### SPECIFICATIONS

#### Material

Insulator : PBT, glass reinforced, rated UL 94V-0

Contact : Phosphor Bronze

#### Electrical

Current Rating : 1 Amp

Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

Dielectric Withstanding Voltage : 500V AC for 1minute

Operating Temperature : -40°C to +105°C

POSITION	A	B
6	11.72	5.08
8	14.26	7.62
10	16.80	10.16
12	19.34	12.70
14	21.88	15.24
16	24.42	17.78
20	29.50	22.86
24	34.58	27.94
26	37.12	30.48
30	42.20	35.56
32	44.74	38.10
34	47.28	40.64
40	54.90	48.26
50	67.60	60.96
60	80.30	73.66
64	85.38	78.74

<b>RoHS Compliant</b>		<b>HSM 玄茂科技股份有限公司</b> <b>HSUAN MAO TECHNOLOGY CO., LTD.</b>	
APPD. 核准 <b>BETTY</b>		TOLERANCE 容許公差 .0 ± .00 ± ANG. ±	PART NAME 品名 DIP PLUG 2.54mm X 2.54mm 50P H:6.0mm BLACK INSULATOR ROHS
DWG. 製圖 <b>KAREN</b>	SCALE 比例 參考	UNIT 單位 MM	SIZE 紙張尺寸 A4
DATE 制表日 2013/1/24	PAGE 張數 1 OF 1	REV. 版本 A	PART NO. 料號 <b>C3100-XXBBXB00R</b>