



NOTE:

- **MATERIAL**
 HOUSING: GLASS-REINFORCED THERMOPLASTIC UL 94V-0.
 CONTACT: COPPER ALLOY.
 PLATING: TIN PLATED OVER NICKEL.
- **ELECTRICAL**
 CURRENT RATING: 1.0AMP.
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC MIN.
 INSULATION RESISTANCE: 500MΩ MIN.
 CONTACT RESISTANCE: 30mΩ MAX.
- **ENVIRONMENTAL**
 TEMPERATURE RANGE: -25°C TO 85°C.

■ **DIMENSION TABLE**

Circuits	Dimension			Circuits	Dimension		
	A	B	C		A	B	C
2	5.90	3.80	1.25	20	28.40	26.30	23.75
3	7.15	5.05	2.50	21	29.65	27.55	25.00
4	8.40	6.30	3.75	22	30.90	28.80	26.25
5	9.65	7.55	5.00	23	32.15	30.05	27.50
6	10.90	8.80	6.25	24	33.40	31.30	28.75
7	12.15	10.05	7.50	25	34.65	32.55	30.00
8	13.40	11.30	8.75	26	35.90	33.80	31.25
9	14.65	12.55	10.00	27	37.15	35.05	32.50
10	15.90	13.80	11.25	28	38.40	36.30	33.75
11	17.15	15.05	12.50	29	39.65	37.55	35.00
12	18.40	16.30	13.75	30	40.90	38.80	36.25
13	19.65	17.55	15.00	31	42.15	40.05	37.50
14	20.90	18.80	16.25	32	43.40	41.30	38.75
15	22.15	20.05	17.50	33	44.65	42.55	40.00
16	23.40	21.30	18.75	34	45.90	43.80	41.25
17	24.65	22.55	20.00	35	47.15	45.05	42.50
18	25.90	23.80	21.25	36	48.40	46.30	43.75
19	27.15	25.05	22.50				

<p>RoHS Compliant</p>		<p>HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.</p>	
<p>APPD. 核准 BETTY</p>	<p>DWG. 製圖 KAREN</p>	<p>DATE 制表日 2012/09/04</p>	<p>PART NAME 品名 FPC/FFC NON-ZIF 1.25mm XXP DIP 180° TIN PLATING TUBE PACKING BLACK COLOR</p>
<p>SCALE 比例 參考</p>		<p>UNIT 單位 MM</p>	<p>PART NO. 料號 C3913-XXTTTB00R</p>
<p>TOLERANCE X ±0.30 X.X ±0.20 X.XX ±0.10 X.XXX ±0.05</p>		<p>SIZE 線規尺寸 A4</p>	<p>PAGE 張數 1 OF 1</p>
<p>REV. 版本 A</p>			

RECOMMENDED PCB LAYOUT