



NOTE:
 1. MATERIAL:
 HOUSING: LCP
 TERMINAL: PHOSPHOR BRONZE
 Ambient Temperature Range: -40 degree to +105 degree

Electrical

Item	Requirement	Test Condition
Rated Voltage	200V(ac/dc)	
Rated Current	1Amp(ac/dc)	
Contact Resistance	20mΩ	Mate connectors measure by dry circuit 20mV max, 10mA.
Insulation Resistance	500MΩ	Mate connectors, apply 500V dc between adjacent terminal or ground.
Dielectric Strength	No Breakdown	Mate connectors, apply 500V ac for 1 minute between adjacent terminal or ground.

CKT	A	B	C
3	6.00	4.10	2.00
4	7.00	5.10	3.00
5	8.00	6.10	4.00
6	9.00	7.10	5.00
7	10.00	8.10	6.00
8	11.00	9.10	7.00
9	12.00	10.10	8.00
10	13.00	11.10	9.00
11	14.00	12.10	10.00
12	15.00	13.10	11.00
13	16.00	14.10	12.00
14	17.00	15.10	13.00
15	18.00	16.10	14.00
16	19.00	17.10	15.00
17	20.00	18.10	16.00
18	21.00	19.10	17.00
19	22.00	20.10	18.00
20	23.00	21.10	19.00
21	24.00	22.10	20.00
22	25.00	23.10	21.00
23	26.00	24.10	22.00
24	27.00	25.10	23.00
25	28.00	26.10	24.00
26	29.00	27.10	25.00
27	30.00	28.10	26.00
28	31.00	29.10	27.00
29	32.00	30.10	28.00
30	33.00	31.10	29.00
31	34.00	32.10	30.00
32	35.00	33.10	31.00

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

APPD. 核准 BETTY	SCALE 比例 參考 UNIT 單位 MM PAGE 張數 1 OF 1	TOLERANCE 容許公差 .0 ±0.25 .00 ±0.20 ANG. ±2°	PART NAME 品名 FPC/FFC NON-ZIF 1.0mm XXP DIP 180° NORMAL LAYOUT TIN PLATING TUBE PACKING BEIGE COLOR
DWG. 製圖 KAREN		SIZE 紙張尺寸 A4	PART NO. 料號 C3920-XXSTTC00R
DATE 制表日 2012/08/16		REV. 版次 B	