



P.C.B LAYOUT

NOTES:

SPECIFICATION

- 1.Current : 2.5A max.
- 2.Voltage: 250V AC max.
- 3.Insulation Resistance: 1000 Megohms Min.
- 4.Contact Resistance: 20 Milliohms Max.
- 5.Dielectric Withstanding Voltage: 1500V AC
- 6.Temperature: 0°C to +75°
- 7.Solder Resistance:Dip connector terminal tails in solder:  
Solder Duration:5±0.5 seconds;  
Solder Temperature:245±5°C

MATERIAL

- 1.Contact: BRASS
- 2.Housing:Nylon66,UL 94V-2
- 3.PLATING :

UNDERPLATING:NICKEL PLATING FOR ALL 50u" MIN.

SOLDER TAIL PLATING:TIN(LEAD FREE) PLATING 100u"~200u".

NO. OF CONTACT	Dimension		NO. OF CONTACT	Dimension		NO. OF CONTACT	Dimension		NO. OF CONTACT	Dimension	
	A	B		A	B		A	B		A	B
02	2.54	5.10	09	20.32	22.88	16	38.10	40.66	23	55.88	58.44
03	5.08	7.64	10	22.86	25.42	17	40.84	43.20	24	58.42	60.98
04	7.62	10.18	11	25.40	27.96	18	43.18	45.74	25	60.96	63.52
05	10.16	12.72	12	27.94	30.50	19	45.72	48.28	26	63.50	66.06
06	12.70	15.26	13	30.48	33.04	20	48.26	50.82	27	66.04	68.60
07	15.24	17.80	14	33.02	35.58	21	50.80	53.36	28	68.58	71.14
08	17.78	20.34	15	35.56	38.12	22	53.34	55.90	29	71.12	73.68

RoHS Compliant		<b>HSM</b> 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准 A-mei		TOLERANCE 容許公差 .0 ± 0.35 .00 ± 0.10 ANG. ±	PART NAME 品名 2.54mm WAFER XXP STRAIGHT TYPE WITH LOCKING RIBS ROHS LOW-LEAD
DWG. 製圖 Yumi	SCALE 比例 參考	UNIT 單位 M M	PART NO. 料號 W1254-XXPCYXX0R
DATE 製表日 2007/10/18	PAGE 張數 1 OF 1	SIZE. 紙張尺寸 A 4	REV. 次 A