



Specifications

Electrical

Voltage Rating: 100V(AC)
 Current Rating: 2A
 Contact Resistance: 20mΩ max.
 Dielectric Withstand Voltage: 800V AC/1min.
 Insulation Resistance: 1000MΩ min.

Material

Circuits: 2~16
 Insulator: Nylon 66 UL 94V-0
 Color: White or Natural
 Contact: Brass 0.50mm(0.20") Square Pin
 Plating: Tin Plated
 Temperature Range: -25° C~+85° C
 Applicable PC Board Thickness: 0.8 to 1.6mm

Poles	Dimension mm (in.)	
	A	B
2	2.0(0.079)	6.04(0.237)
3	4.0(0.157)	8.04(0.316)
4	6.0(0.236)	10.04(0.395)
5	8.0(0.315)	12.04(0.473)
6	10.0(0.394)	14.06(0.473)
7	12.0(0.472)	16.06(0.631)
8	14.0(0.551)	18.08(0.711)
9	16.0(0.630)	20.08(0.790)
10	18.0(0.709)	22.10(0.870)
11	20.0(0.787)	24.10(0.949)
12	22.0(0.886)	26.12(1.027)
13	24.0(0.945)	28.12(1.106)
14	26.0(1.024)	30.14(1.203)
15	28.0(1.102)	32.14(1.283)
16	30.0(1.181)	34.14(1.363)

<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>SCALE 比例 參考</p>	<p>TOLERANCE 容許公差 .0 ± 0.30 .00 ± 0.20 ANG. ± 3°</p>	<p>PART NAME 品名 PH 2.0mm WAFER RIGHT ANGLE TYPE 1XXXP TIN PLATING WHITE COLOR ROHS</p>
<p>DWG. 製圖 Betty</p>	<p>UNIT 單位 MM</p>	<p>SIZE. 紙張尺寸 A 4</p>	<p>PART NO. 料號 W2103-XXPSRTBWR</p>
<p>DATE 制表日 2012/05/23</p>	<p>PAGE 張數 1 OF 1</p>	<p>REV. 版次 A</p>	

RECOMMENDED P.C. BOARD HOLE DIMM.