



**SPECIFICATIONS**  
 Current Rating: 0.5A AC,DC  
 Voltage Rating: 30V AC,DC  
 Temperature Range: -25°C ~ +85°C  
 Contact Resistance: 20mΩ Max.  
 Insulation Resistance: 100MΩ Min.  
 Withstanding Voltage: 200V AC/minute  
 Pin Material: Phosphor Bronze  
 Solder Tabs: Phosphor Bronze  
 Material: LCP,V0 Natural(Beige)

| Circuit No. | Dimensions |       |       |       |
|-------------|------------|-------|-------|-------|
|             | A          | B     | C     | D     |
| 02P         | 0.80       | 3.80  | 1.90  | 2.38  |
| 03P         | 1.60       | 4.60  | 2.70  | 3.18  |
| 04P         | 2.40       | 5.40  | 3.50  | 3.98  |
| 05P         | 3.20       | 6.20  | 4.30  | 4.78  |
| 06P         | 4.00       | 7.00  | 5.10  | 5.58  |
| 07P         | 4.80       | 7.80  | 5.90  | 6.38  |
| 08P         | 5.60       | 8.60  | 6.70  | 7.18  |
| 09P         | 6.40       | 9.40  | 7.50  | 7.98  |
| 10P         | 7.20       | 10.20 | 8.30  | 8.78  |
| 12P         | 8.80       | 11.80 | 9.90  | 10.38 |
| 14P         | 10.40      | 13.40 | 11.50 | 11.98 |
| 15P         | 11.20      | 14.20 | 12.30 | 12.78 |
| 16P         | 12.00      | 15.00 | 13.10 | 13.58 |
| 17P         | 12.80      | 15.80 | 13.90 | 14.38 |
| 18P         | 13.60      | 16.60 | 14.70 | 15.18 |
| 20P         | 15.20      | 18.20 | 16.30 | 16.78 |

|                        |  |  |   |
|------------------------|--|--|---|
| <b>RoHS Compliant</b>  |  | <b>HSM 玄茂科技股份有限公司</b><br><b>HSUAN MAO TECHNOLOGY CO., LTD.</b>                                   |   |
| APPD. 核准<br>Betty      | SCALE 比例 参考<br>UNIT 單位 M M<br>PAGE 張數 1 OF 2 | GENERAL TOLERANCE<br>X.X±0.25<br>X.XX±0.15<br>X.XXX±0.05<br>ANGLE±<br>SIZE 紙張尺寸 A 4<br>REV. 版次 A | PART NAME 品名<br>JST SUR 0.8mm WAFER SMT RIGHT ANGLE<br>TYPE 1XXXXP BEIGE COLOR LCP UL94V-0<br>REEL PACKING ROHS<br>PART NO.<br>料號 W8110-XXPBXC00N |
| DATE 制表日<br>2017/09/22 |  |  |   |