



**Specifications:**  
 Current Rating: 1A  
 Voltage Rating: 50V AC/DC  
 Contact Resistance: 20 Milliohms Max  
 Contact Resistance: 100mW/min  
 Withstanding Voltage: 500V AC/min  
 Operating Temperature Range: -25°C ~ +85°C

**Material:**  
 Insulation: PA66

| Poles | Part No.        | Dimensions mm |      |
|-------|-----------------|---------------|------|
|       |                 | A             | B    |
| 2     | 2-1001H02P-0000 | 5.0           | 1.0  |
| 3     | 2-1001H03P-0000 | 6.0           | 2.0  |
| 4     | 2-1001H04P-0000 | 7.0           | 3.0  |
| 5     | 2-1001H05P-0000 | 8.0           | 4.0  |
| 6     | 2-1001H06P-0000 | 9.0           | 5.0  |
| 7     | 2-1001H07P-0000 | 10.0          | 6.0  |
| 8     | 2-1001H08P-0000 | 11.0          | 7.0  |
| 9     | 2-1001H09P-0000 | 12.0          | 8.0  |
| 10    | 2-1001H10P-0000 | 13.0          | 9.0  |
| 11    | 2-1001H11P-0000 | 14.0          | 10.0 |
| 12    | 2-1001H12P-0000 | 15.0          | 11.0 |
| 13    | 2-1001H13P-0000 | 16.0          | 12.0 |
| 14    | 2-1001H14P-0000 | 17.0          | 13.0 |
| 15    | 2-1001H15P-0000 | 18.0          | 14.0 |
| 16    | 2-1001H16P-0000 | 19.0          | 15.0 |

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_ DATE: \_\_\_\_\_  
 DRAWN: \_\_\_\_\_ DATE: \_\_\_\_\_  
 LYF

**C** 深圳市灿科盟实业有限公司  
 CHANKLEMENT INDUSTRYCO., LTD

TITLE: SH1.0H-xP (Pitch:1.0mm)

| TOLERANCE TABLE |       |
|-----------------|-------|
| .0              | ±0.20 |
| .00             | ±0.10 |
| .000            | ±0.05 |

| CLIENT P/N | UNIT            | mm | SCALE | Free | REV. | A | JLXI |
|------------|-----------------|----|-------|------|------|---|------|
| /          |                 |    |       |      |      |   |      |
| FILE NO.   | Ckmtw-SH10-0020 |    |       |      |      |   |      |