



| Poles | Part No.  | Dimension mm |       |
|-------|-----------|--------------|-------|
|       |           | A            | B     |
| 2     | 2501S-2P  | 2.50         | 7.50  |
| 3     | 2501S-3P  | 5.00         | 10.00 |
| 4     | 2501S-4P  | 7.50         | 12.50 |
| 5     | 2501S-5P  | 10.00        | 15.00 |
| 6     | 2501S-6P  | 12.50        | 17.50 |
| 7     | 2501S-7P  | 15.00        | 20.00 |
| 8     | 2501S-8P  | 17.50        | 22.50 |
| 9     | 2501S-9P  | 20.00        | 25.00 |
| 10    | 2501S-10P | 22.50        | 27.50 |
| 11    | 2501S-11P | 25.00        | 30.00 |
| 12    | 2501S-12P | 27.50        | 32.50 |
| 13    | 2501S-13P | 30.00        | 35.00 |
| 14    | 2501S-14P | 32.50        | 37.50 |
| 15    | 2501S-15P | 35.00        | 40.00 |
| 16    | 2501S-16P | 37.50        | 42.50 |

**SPECIFICATIONS**  
 Current rating: 3A AC/DC  
 Voltage rating: 250V AC/DC  
 Contact resistance: 20mΩ max.  
 Withstand voltage: 1000V AC/min  
 Insulation resistance: 1000MΩ/min.  
 Temperature range: -25°C~+85°C  
 Applicable PC board thickness: 0.063"(1.6)

**Material:**  
 Part No: 2~16  
 Post: Brass, Tin/plated  
 Base: PA66 UL94V-2

**TOLERANCE TABLE**

|      |       |
|------|-------|
| .0   | ±0.30 |
| .00  | ±0.20 |
| .000 | ±0.05 |

|   |              |                   |              |             |                   |
|---|--------------|-------------------|--------------|-------------|-------------------|
| <b>APPROVED:</b>  | <b>DATE:</b> | <b>CLIENT P/N</b> |              |             |                   |
| <b>CHECKED:</b>   | <b>DATE:</b> | <b>UNIT</b>       | <b>SCALE</b> | <b>REV.</b> | <b>FILE NO.</b>   |
|   |              | mm                | Free         | A           | Client#-2501-0002 |
| <b>DRAWN:</b>   | <b>DATE:</b> | <b>SCALE</b>      |              |             |                   |
| LYP   | 2010-08-12   | Free              |              |             |                   |
| <b>TITLE:</b>   |              | <b>REV.</b>       |              |             |                   |
| 2501S-XP 打K   |              | A KL00            |              |             |                   |
| <p>深圳市灿科盟实业有限公司<br/>       KINTRW CHANKLEMENT INDUSTRY CO., LTD</p> |              |                   |              |             |                   |

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