



**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: Nylon66 UL94V-2

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

**TOLERANCE TABLE**

.0	±0.30
.00	±0.20
.000	±0.05

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_ DATE: \_\_\_\_\_  
 DRAWN: YAN

深圳市如科盟实业有限公司  
 CHANTW CHANKLEMENT INDUSTRYCO., LTD

TITLE: 2501S-XP 3TK

PROD. P/N /  
 UNIT mm SCALE free  
 FILE NO. Chantw-2501-0016 REV. A KLD00