



**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: 2~20  
 Post: Brass, Tin/plated  
 Base: Nylon66 UL94V-2

Poles	Part No.	Dimension mm	
		A	B
2	2501RB-2P	2.50	7.50
3	2501RB-3P	5.00	10.00
4	2501RB-4P	7.50	12.50
5	2501RB-5P	10.00	15.00
6	2501RB-6P	12.50	17.50
7	2501RB-7P	15.00	20.00
8	2501RB-8P	17.50	22.50
9	2501RB-9P	20.00	25.00
10	2501RB-10P	22.50	27.50
11	2501RB-11P	25.00	30.00
12	2501RB-12P	27.50	32.50
13	2501RB-13P	30.00	35.00
14	2501RB-14P	32.50	37.50
15	2501RB-15P	35.00	40.00
16	2501RB-16P	37.50	42.50
17	2501RB-17P	40.00	45.00
18	2501RB-18P	42.50	47.50
19	2501RB-19P	45.00	50.00
20	2501RB-20P	47.50	52.50

**TOLERANCE TABLE**

.0	±0.20
.00	±0.10
.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>REV.</b>
		mm	free	⊕	A
<b>DRAM:</b>	<b>DATE:</b>	<b>FILE NO.</b>			
LYF	2008-04-07	Chamt-2501-0010			

**TITLE:**  
 2501RB-XP (带扣 无带定位)

**深圳市矽科盟实业有限公司**  
 CHANKLEMENT INDUSTRYCO., LTD