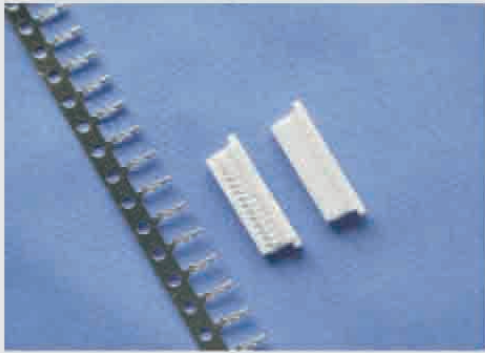


# B100001



### ► 主要技术特性 (Main Specifications)

- 适用导线规格 (Applicable wire) : AWG32#~28#
- 适用基板厚度 (Applicable PC board thickness) : 0.8mm
- 温度范围 (Temperature range) : -25℃~+85℃
- 额定电压 (Voltage rating) : 125V AC, DC
- 额定电流 (Current rating) : 1A AC, DC
- 接触电阻 (Contact resistance) :  $\leq 0.01\Omega$
- 绝缘电阻 (Insulation resistance) :  $\geq 100M\Omega$
- 耐压 (Withstanding voltage) : 250V AC/minute

### 材料及电镀规格 Material and Finish

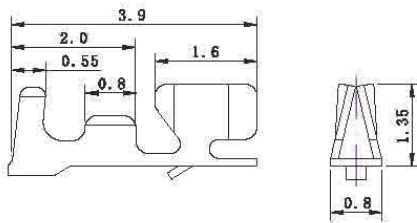
型号 Type	材料 Material	材料厚度 Material Thickness	电镀规格 Finish
孔座 HOUSING	PA66 UL94V-0	—	N/A
端子 TERMINAL	磷青铜 Phosphor bronze	0.12mm	镀锡 Tin-plated

### 产品尺寸图 Product size chart

 单位: mm 一般公差:  $\pm 0.20$ 

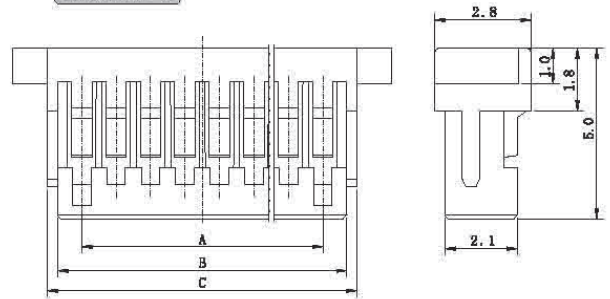
### TERMINAL

B100001-4 D1002TOP, VA



### HOUSING

B100001-2



### HOUSING

极数 Circuits	型号 Type	尺寸 (Dimensions) mm			备注型号 P. S. Type
		A	B	C	
4	B100001-2-04	3.0	4.4	5.0	A110P-04P
5	B100001-2-05	4.0	5.4	6.0	A110P-05P
6	B100001-2-06	5.0	6.4	7.0	A110P-06P
7	B100001-2-07	6.0	7.4	8.0	A110P-07P
8	B100001-2-08	7.0	8.4	9.0	A110P-08P
9	B100001-2-09	8.0	9.4	10.0	A110P-09P
10	B100001-2-10	9.0	10.4	11.0	A110P-10P
11	B100001-2-11	10.0	11.4	12.0	A110P-11P
15	B100001-2-15	14.0	15.4	16.0	A110P-15P