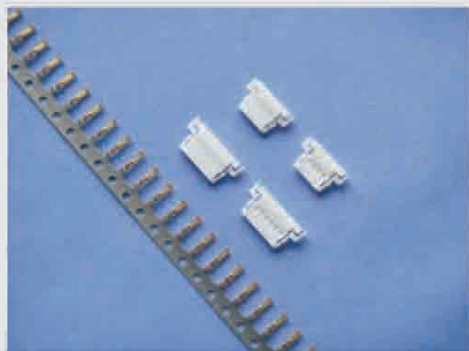


# B125003



- ▶ 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°C~+85°C
- ▶ 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) :  $\geq 500M \Omega$
- ▶ 耐压 (Withstanding voltage) : 500V AC/minute

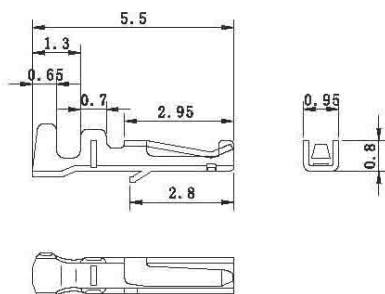
## 材料及电镀规格 Material and Finish

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	锡青铜 Phosphor bronze	0.15mm	镀金 Gold-plated

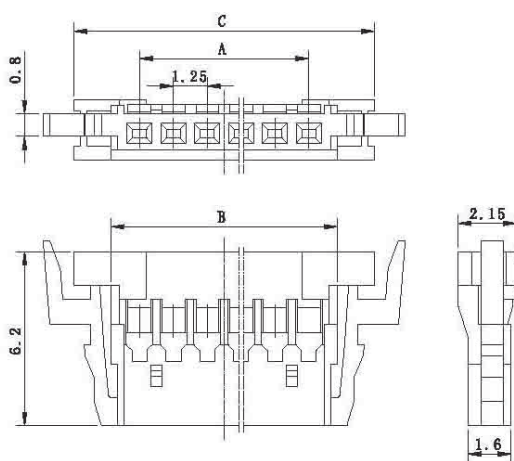
## 产品尺寸图 Product size chart

 单位: mm 一般公差:  $\pm 0.20$ 

### TERMINAL

**B125003-4**


### HOUSING

**B125003-2**


### HOUSING

极数 Circuits	型号 Type	尺寸 (Dimensions) mm			备注型号 P. S. Type
		A	B	C	
4	B125003-2-04	3.75	5.80	8.60	蝴蝶扣-04P
5	B125003-2-05	5.00	7.05	9.85	蝴蝶扣-05P
6	B125003-2-06	6.25	8.30	11.10	蝴蝶扣-06P
7	B125003-2-07	7.50	9.55	12.35	蝴蝶扣-07P
8	B125003-2-08	8.75	10.80	13.60	蝴蝶扣-08P
9	B125003-2-09	10.00	12.05	14.85	蝴蝶扣-09P
10	B125003-2-10	11.25	13.30	16.10	蝴蝶扣-10P
11	B125003-2-11	12.50	14.55	17.35	蝴蝶扣-11P
12	B125003-2-12	13.75	15.80	18.60	蝴蝶扣-12P
13	B125003-2-13	15.00	17.05	19.85	蝴蝶扣-13P
14	B125003-2-14	16.25	18.30	21.10	蝴蝶扣-14P
15	B125003-2-15	17.50	19.55	22.35	蝴蝶扣-15P