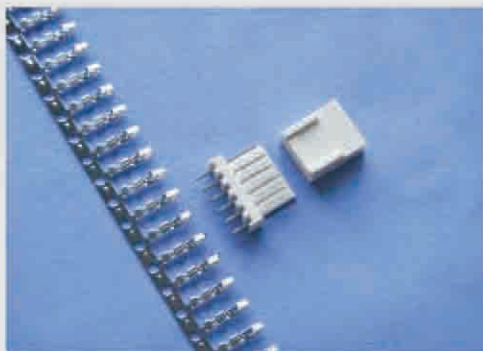


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# 2510



- ▶ 主要技术特性 (Main Specifications)
- ▶ 适用导线规格 (Applicable wire) : AWG28#~22#
- ▶ 适用基板厚度 (Applicable PC board thickness) : 1.2mm~1.6mm
- ▶ 温度范围 (Temperature range) : -25°C~+85°C
- ▶ 额定电压 (Voltage rating) : 250V AC, DC
- ▶ 额定电流 (Current rating) : 2A AC, DC
- ▶ 接触电阻 (Contact resistance) :  $\leq 0.02\Omega$
- ▶ 绝缘电阻 (Insulation resistance) :  $\geq 1000M\Omega$
- ▶ 耐压 (Withstanding voltage) : 1000V 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
插座 WAFER	塑胶 HOUSING	PA66 UL94V-0	N/A
	针PIN	黄铜 Brass	镀锡 Tin-plated
孔座 HOUSING	PA66 UL94V-0	—	N/A
端子 TERMINAL	磷青铜 Phosphor bronze	0.2mm	镀锡 Tin-plated

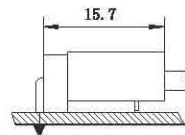
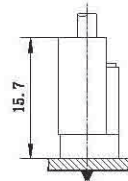
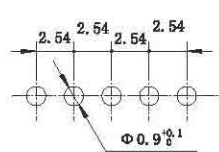
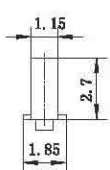
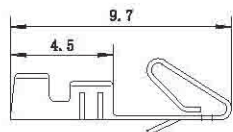
### 产品尺寸图 Product size chart

 单位: mm 一般公差:  $\pm 0.20$ 

### TERMINAL

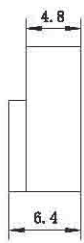
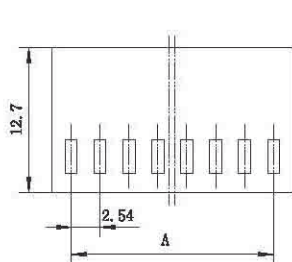
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### 安装尺寸 (Mounting measurement)



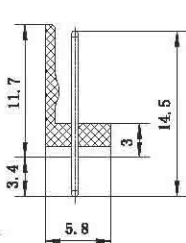
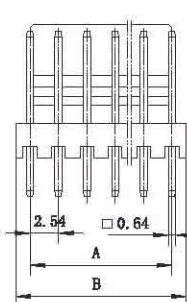
### HOUSING

B254001-2

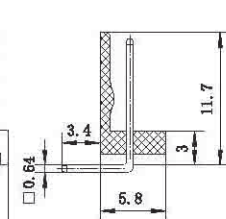
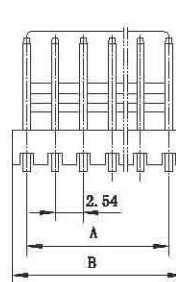


### WAFER

B254001-1



B254001-1W



### HOUSING

### WAFER

极数 Circuits	型号 Type	尺寸 (Dimensions) mm		备注型号 P. S. Type
		A	B	
2	B254001-2-02	2.54	5.66	2510-02Y
3	B254001-2-03	5.08	8.20	2510-03Y
4	B254001-2-04	7.62	10.74	2510-04Y
5	B254001-2-05	10.16	13.28	2510-05Y
6	B254001-2-06	12.70	15.82	2510-06Y
7	B254001-2-07	15.24	18.36	2510-07Y
8	B254001-2-08	17.78	20.90	2510-08Y
9	B254001-2-09	20.32	23.44	2510-09Y
10	B254001-2-10	22.86	25.98	2510-10Y
11	B254001-2-11	25.40	28.52	2510-11Y
15	B254001-2-15	35.56	38.68	2510-15Y

极数 Circuits	型号 Type	尺寸 (Dimensions) mm		备注型号 P. S. Type
		A	B	
2	B254001-1-02	2.54	5.08	2510-02A
3	B254001-1-03	5.08	7.62	2510-03A
4	B254001-1-04	7.62	10.16	2510-04A
5	B254001-1-05	10.16	12.70	2510-05A
6	B254001-1-06	12.70	15.24	2510-06A
7	B254001-1-07	15.24	17.78	2510-07A
8	B254001-1-08	17.78	20.32	2510-08A
9	B254001-1-09	20.32	22.86	2510-09A
10	B254001-1-10	22.86	25.40	2510-10A
11	B254001-1-11	25.40	27.94	2510-11A
15	B254001-1-15	35.56	38.10	2510-15A