

# B450001

# EL



- ▶ 主要技术特性 (Main Specifications)
- ▶ 适用导线规格 (Applicable wire) : AWG24#~18#
- ▶ 适用基板厚度 (Applicable PC board thickness) : —
- ▶ 温度范围 (Temperature range) : -25°C~+85°C
- ▶ 额定电压 (Voltage rating) : 300V AC, DC
- ▶ 额定电流 (Current rating) : 10A 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) : 1500V 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	0.2mm	镀锡 Tin-plated

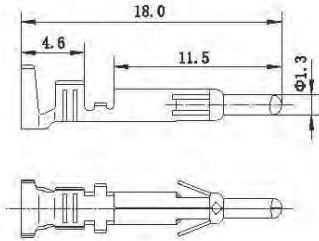
### 产品尺寸图 Product size chart

 单位: mm 一般公差:  $\pm 0.20$ 

### TERMINAL

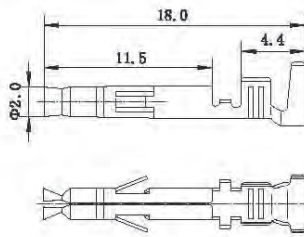
B450001-3

EL-A



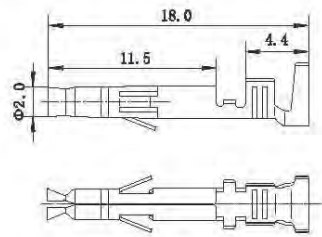
B450001-4

EL-Y



B450001-4D

EL-Y4



### HOUSING

极数 Circuits	公端胶座 Male Housing (for pin contact)	母端胶座 Female Housing (for socket contact)
2	B450001-1-02 ELR-02V 	B450001-2-02 ELP-02V 
	B450001-1-02F ELR-02VF 	

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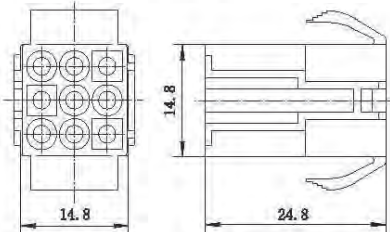
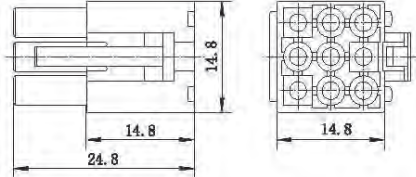
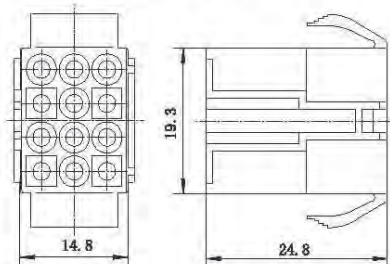
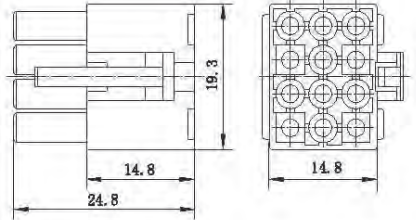
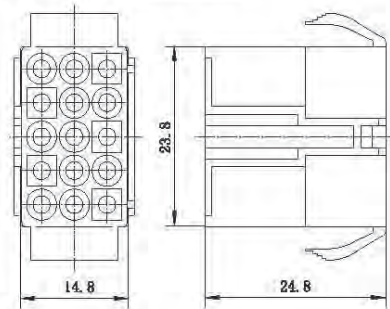
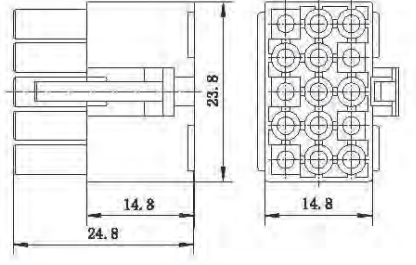
## HOUSING

极数 Circuits	公端胶座 Male Housing (for pin contact)	母端胶座 Female Housing (for socket contact)
3	<p><b>B450001-1-03</b>    <b>ELR-03V</b></p>	<p><b>B450001-2-03</b>    <b>ELP-03V</b></p>
	<p><b>B450001-1-03F</b>    <b>ELR-03VF</b></p>	
4	<p><b>B450001-1-04</b>    <b>ELR-04V</b></p>	<p><b>B450001-2-04</b>    <b>ELP-04V</b></p>
	<p><b>B450001-1-04N</b>    <b>ELR-04NV</b>  <b>B450001-1-04NG</b>    <b>ELR-04NVG</b></p>	<p><b>B450001-2-04N</b>    <b>ELP-04NV</b></p>
6	<p><b>B450001-1-06</b>    <b>ELR-06V</b></p>	<p><b>B450001-2-06</b>    <b>ELP-06V</b></p>

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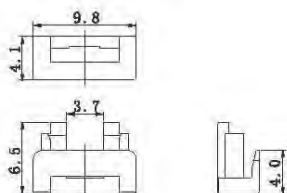
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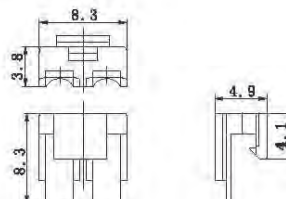
极数 Circuits	公端胶座 Male Housing (for pin contact)	母端胶座 Female Housing (for socket contact)
9	<p>B450001-1-09    ELR-09V</p> 	<p>B450001-2-09    ELP-09V</p> 
12	<p>B450001-1-12    ELR-12V</p> 	<p>B450001-2-12    ELP-12V</p> 
15	<p>B450001-1-15    ELR-15V</p> 	<p>B450001-2-15    ELP-15V</p> 

## HOUSING

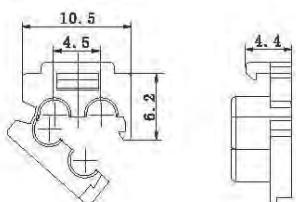
B450001-5-02A    EL-2PST    ELP止档片



B450001-5-02B    EL-2RSTB



B450001-5-02    EL-2RST



B450001-5-04G    EL-4RSTG

