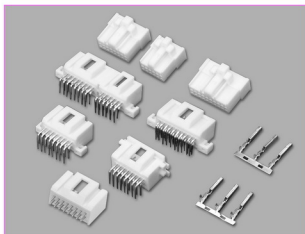


### 技术参数 SPECIFICATIONS

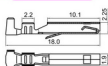
- 线数 (Poles) : 12、16、20、28
- 适用线规 (Applicable wires) : AWG30#~20#
- 适应基板厚度 (Applicable PC board thickness) : 1.6mm
- 温度范围 (Temperature range) : -25℃~85℃
- 额定电压 (Voltage rating) : 250V.Ac/Dc
- 额定电流 (Current rating) : 3A
- 接触电阻 (Contact resistance) :  $\leq 0.02\Omega$
- 绝缘电阻 (Insulation resistance) :  $\geq 800M\Omega$
- 耐压 (Withstand voltage) : 1000V.Ac/1min
- 材料 (Material) :  
 孔座 (Housing) : 尼龙 (PA66) UL94V-2(0)  
 针座 (Wafer) : 尼龙 (PA66) UL94V-2(0)  
 端子 (Terminal) : 磷青铜 (Phos.bronze Tin/plated)



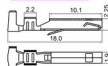
#### 端子 TERMINAL (SA)

型号 Type	适用线规 Applicable wires		电线外径 O.D of wire ins	数量 Quantity
	mm	AWG#	mm	
HX25412-01PT	0.05~0.14	30~26	0.8~1.2	5000PCS/盘
HX25412-21PT	0.18~0.5	24~20	1.1~1.6	5000PCS/盘

#### HX25412-01PT (SA)



#### HX25412-21PT (SA)



线数 (Poles)	插头 (Plug housing)	直针座 (Wafer)	弯针座 (Wafer)	安装尺寸 (Mounting measurement)
12	<b>HX25412-12Y (SA)</b> 	<b>HX25413-12A</b> 	<b>HX25413-12WA (HZT)</b> 	<p>(HX25413-12WA)</p>
16	<b>HX25412-16Y (SA)</b> 	<b>HX25413-16A</b>  安装尺寸 <p>(HX25413-12A, 16A, 20A)</p>	<b>HX25413-16WA (HZT)</b>  <b>HX25414-16WA</b> 	<p>(HX25413-16WA)</p>
20	<b>HX25412-20Y (SA)</b> 	<b>HX25413-20A</b> 	<b>HX25413-20WA (HZT)</b> 	<p>(HX25413-20WA)</p>
28	<b>HX25412-12Y (SA)</b> 	<b>HX25413-28A</b> 		<p>(HX25413-28A)</p>
	<b>HX25412-16Y (SA)</b> 	<b>HX25413-28WA (HZT)</b> 		<p>(HX25413-28WA)</p>