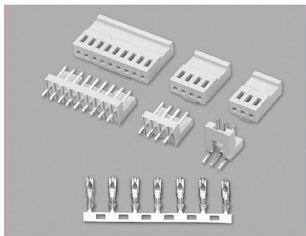


### 技术参数 SPECIFICATIONS

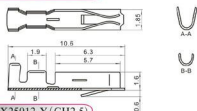
- 线数 (Poles) : 2~15(19)
- 适用线规 (Applicable wires) : AWG28#~22#
- 适应基板厚度 (Applicable PC board thickness) : 1.6mm
- 温度范围 (Temperature range) : -25℃~85℃
- 额定电压 (Voltage rating) : 250V.Ac/Dc
- 额定电流 (Current rating) : 3A
- 接触电阻 (Contact resistance) :  $\leq 0.02\Omega$
- 绝缘电阻 (Insulation resistance) :  $\geq 1000M\Omega$
- 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)



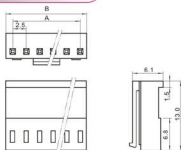
#### 端子 TERMINAL (CH2.5)

型号 Type	适用线规 Applicable wires mm	AWG#	电线外径 O.D of wire ins mm	数量 Quantity
HX25012-PT	0.08~0.33	28~22	1.0~1.8	10000PCS/箱

#### HX25012-PT (CH2.5)



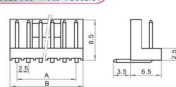
#### HX25012-Y (CH2.5)



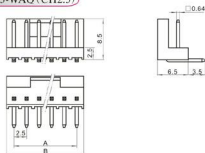
#### HX25013-A (CH2.5)



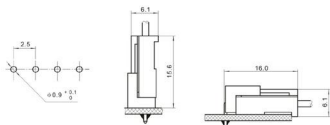
#### HX25013-WAP (CH2.5)



#### HX25013-WAO (CH2.5)



### 安装尺寸 MOUNTING MEASUREMENT



#### 孔座 HOUSING (CH2.5)

线数 Poles	型号 Type	尺寸 Dimensions (mm)	
		A	B
2	HX25012-2Y	2.5	5.7
3	HX25012-3Y	5.0	8.2
4	HX25012-4Y	7.5	10.7
5	HX25012-5Y	10.0	13.2
6	HX25012-6Y	12.5	15.7
7	HX25012-7Y	15.0	18.2
8	HX25012-8Y	17.5	20.7
9	HX25012-9Y	20.0	23.2
10	HX25012-10Y	22.5	25.7
11	HX25012-11Y	25.0	28.2
12	HX25012-12Y	27.5	30.7
13	HX25012-13Y	30.0	33.2
14	HX25012-14Y	32.5	35.7
15	HX25012-15Y	35.0	38.2
...	...	...	...
19	HX25012-19Y	45.0	48.2

#### 针座 WAFER (CH2.5)

线数 Poles	型号 Type	尺寸 Dimensions (mm)	
		A	B
2	HX25013-2A	2.5	5.0
3	HX25013-3A	5.0	7.5
4	HX25013-4A	7.5	10.0
5	HX25013-5A	10.0	12.5
6	HX25013-6A	12.5	15.0
7	HX25013-7A	15.0	17.5
8	HX25013-8A	17.5	20.0
9	HX25013-9A	20.0	22.5
10	HX25013-10A	22.5	25.0
11	HX25013-11A	25.0	27.5
12	HX25013-12A	27.5	30.0
13	HX25013-13A	30.0	32.5
14	HX25013-14A	32.5	35.0
15	HX25013-15A	35.0	37.5
...	...	...	...
19	HX25013-19A	45.0	47.5