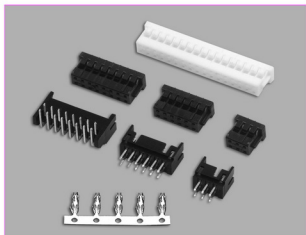


### 技术参数 SPECIFICATIONS

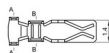
- 线数 (Poles) : 4~34(60)
- 适用线规 (Applicable wires) : AWG28#~22#
- 适应基板厚度 (Applicable PC board thickness) : 1.6mm
- 温度范围 (Temperature range) : -25°C~85°C
- 额定电压 (Voltage rating) : 250V.Ac/Dc
- 额定电流 (Current rating) : 3A
- 接触电阻 (Contact resistance) :  $\leq 0.02\Omega$
- 绝缘电阻 (Insulation resistance) :  $\geq 1000M\Omega$
- 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)



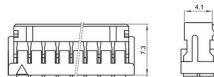
#### 端子 TERMINAL (YST200, DF11)

型号 Type	适用线规 Applicable wires mm <sup>2</sup> AWC#	电线外径 O.D of wire ins mm	数量 Quantity
HX20012-PT	0.08~0.33	28~22	12000PCS/盘

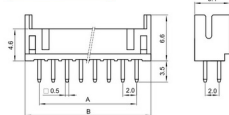
#### HX20012-PT (YST200, DF11)



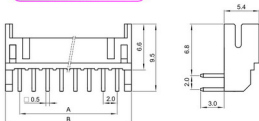
#### HX20012-Y (YDH200)



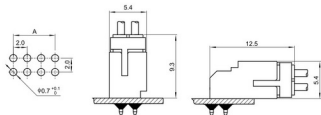
#### HX20012-A (YDW200)



#### HX20012-WA (YDAW200)



### 安装尺寸 MOUNTING MEASUREMENT



#### 孔座 HOUSING (YDH200)

线数 Poles	型号 Type	尺寸 Dimensions (mm)		
		A	B	C
4	HX20012-4Y	2.0	4.4	6.0
6	HX20012-6Y	4.0	6.4	8.0
8	HX20012-8Y	6.0	8.4	10.0
10	HX20012-10Y	8.0	10.4	12.0
12	HX20012-12Y	10.0	12.4	14.0
14	HX20012-14Y	12.0	14.4	16.0
16	HX20012-16Y	14.0	16.4	18.0
18	HX20012-18Y	16.0	18.4	20.0
20	HX20012-20Y	18.0	20.4	22.0
22	HX20012-22Y	20.0	22.4	24.0
24	HX20012-24Y	22.0	24.4	26.0
26	HX20012-26Y	24.0	26.4	28.0
28	HX20012-28Y	26.0	28.4	30.0
30	HX20012-30Y	28.0	30.4	32.0
32	HX20012-32Y	30.0	32.4	34.0
34	HX20012-34Y	32.0	34.4	36.0
...	...	...	...	...
60	HX20012-60Y	58.0	60.4	62.0

#### 针座 WAFER (YDW200, YDAW200)

线数 Poles	型号 Type	尺寸 Dimensions (mm)	
		直式 (180°)	弯式 (90°)
4	HX20012-4A	HX20012-4WA	2.0 6.0
6	HX20012-6A	HX20012-6WA	4.0 8.0
8	HX20012-8A	HX20012-8WA	6.0 10.0
10	HX20012-10A	HX20012-10WA	8.0 12.0
12	HX20012-12A	HX20012-12WA	10.0 14.0
14	HX20012-14A	HX20012-14WA	12.0 16.0
16	HX20012-16A	HX20012-16WA	14.0 18.0
18	HX20012-18A	HX20012-18WA	16.0 20.0
20	HX20012-20A	HX20012-20WA	18.0 22.0
22	HX20012-22A	HX20012-22WA	20.0 24.0
24	HX20012-24A	HX20012-24WA	22.0 26.0
26	HX20012-26A	HX20012-26WA	24.0 28.0
28	HX20012-28A	HX20012-28WA	26.0 30.0
30	HX20012-30A	HX20012-30WA	28.0 32.0
32	HX20012-32A	HX20012-32WA	30.0 34.0
34	HX20012-34A	HX20012-34WA	32.0 36.0
...	...	...	...
60	HX20012-60A	HX20012-60WA	58.0 62.0

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