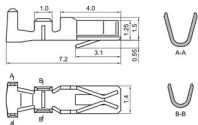




### 端子 (TERMINAL) (PHB)

| 型号<br>Type | 适用线规<br>Applicable wires |       | 电线外径<br>O.D of wire ins | 数量<br>Quantity |
|------------|--------------------------|-------|-------------------------|----------------|
|            | mm <sup>2</sup>          | AWG#  | mm                      |                |
| HX20028-PT | 0.08~0.33                | 28~22 | 1.0~1.5                 | 10000PCS/盘     |

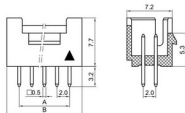
### HX20028-PT (PHB)



### HX20028-Y (PHB)



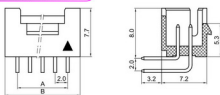
### HX20028-A (PHB)



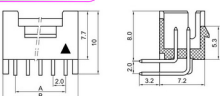
## 技术参数 SPECIFICATIONS

- ❑ 线数 (Poles) : 4~40
- ❑ 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)

### HX20028-WAP (PHB)



### HX20028-WAD (PHB)



## 安装尺寸 MOUNTING MEASUREMENT



### 孔座 HOUSING (PHB/PHSD)

| 线数<br>Poles | 型号<br>Type  | 尺寸 Dimensions(mm) |      |      |
|-------------|-------------|-------------------|------|------|
|             |             | A                 | B    | C    |
| 4           | HX20028-4Y  | 2.0               | 4.7  | 6.8  |
| 6           | HX20028-6Y  | 4.0               | 6.7  | 8.8  |
| 8           | HX20028-8Y  | 6.0               | 8.7  | 10.8 |
| 10          | HX20028-10Y | 8.0               | 10.7 | 12.8 |
| 12          | HX20028-12Y | 10.0              | 12.7 | 14.8 |
| 14          | HX20028-14Y | 12.0              | 14.7 | 16.8 |
| 16          | HX20028-16Y | 14.0              | 16.7 | 18.8 |
| 18          | HX20028-18Y | 16.0              | 18.7 | 20.8 |
| 20          | HX20028-20Y | 18.0              | 20.7 | 22.8 |
| 22          | HX20028-22Y | 20.0              | 22.7 | 24.8 |
| 24          | HX20028-24Y | 22.0              | 24.7 | 26.8 |
| 26          | HX20028-26Y | 24.0              | 26.7 | 28.8 |
| 28          | HX20028-28Y | 26.0              | 28.7 | 30.8 |
| 30          | HX20028-30Y | 28.0              | 30.7 | 32.8 |
| 32          | HX20028-32Y | 30.0              | 32.7 | 34.8 |
| 34          | HX20028-34Y | 32.0              | 34.7 | 36.8 |
| 36          | HX20028-36Y | 34.0              | 36.7 | 38.8 |
| 38          | HX20028-38Y | 36.0              | 38.7 | 40.8 |
| 40          | HX20028-40Y | 38.0              | 40.7 | 42.8 |

### 针座 WAFER (PHB/PHSD)

| 线数<br>Poles | 型号<br>Type                  | 尺寸 Dimensions(mm) |      |
|-------------|-----------------------------|-------------------|------|
|             |                             | A                 | B    |
| 4           | HX20028-4A<br>HX20028-4WA   | 2.0               | 6.0  |
| 6           | HX20028-6A<br>HX20028-6WA   | 4.0               | 8.0  |
| 8           | HX20028-8A<br>HX20028-8WA   | 6.0               | 10.0 |
| 10          | HX20028-10A<br>HX20028-10WA | 8.0               | 12.0 |
| 12          | HX20028-12A<br>HX20028-12WA | 10.0              | 14.0 |
| 14          | HX20028-14A<br>HX20028-14WA | 12.0              | 16.0 |
| 16          | HX20028-16A<br>HX20028-16WA | 14.0              | 18.0 |
| 18          | HX20028-18A<br>HX20028-18WA | 16.0              | 20.0 |
| 20          | HX20028-20A<br>HX20028-20WA | 18.0              | 22.0 |
| 22          | HX20028-22A<br>HX20028-22WA | 20.0              | 24.0 |
| 24          | HX20028-24A<br>HX20028-24WA | 22.0              | 26.0 |
| 26          | HX20028-26A<br>HX20028-26WA | 24.0              | 28.0 |
| 28          | HX20028-28A<br>HX20028-28WA | 26.0              | 30.0 |
| 30          | HX20028-30A<br>HX20028-30WA | 28.0              | 32.0 |
| 32          | HX20028-32A<br>HX20028-32WA | 30.0              | 34.0 |
| 34          | HX20028-34A<br>HX20028-34WA | 32.0              | 36.0 |
| 36          | HX20028-36A<br>HX20028-36WA | 34.0              | 38.0 |
| 38          | HX20028-38A<br>HX20028-38WA | 36.0              | 40.0 |
| 40          | HX20028-40A<br>HX20028-40WA | 38.0              | 42.0 |

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