

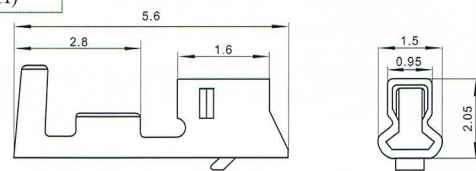
■ 技术参数 (SPECIFICATIONS)

- 线数 (poles): 2~16
- 适用线规 (Applicable wires): AWG30#~24#
- 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): 100V.AC/DC
- 额定电流 (Current rating): 2A
- 接触电阻 (Contact resistance): $\leq 0.02\Omega$
- 绝缘电阻 (Insulation resistance): $\geq 1000M\Omega$
- 耐压 (Withstand voltage): 800V.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 (C5191)

端子 (Terminal)

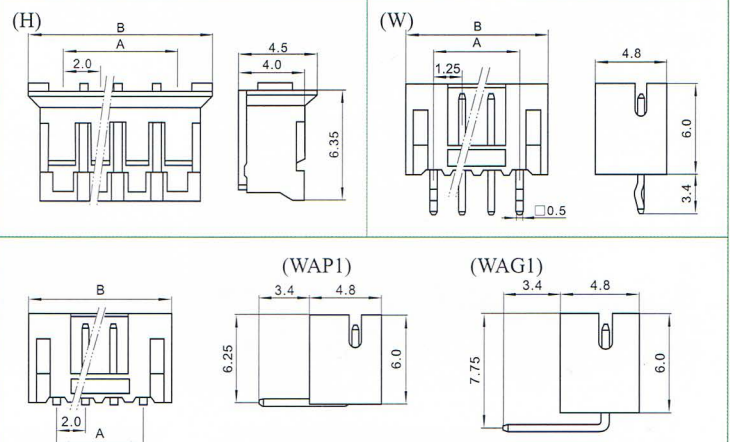
| 型号 Part no. | 适用线规 Applicable wires | | 电线外径 O.D of wire ins mm |
|----------------|--------------------------|-------|-------------------------------|
| | mm ² | AWG# | |
| 20000-PT | 0.05~0.22 | 30~24 | 0.9~1.5 |

20000-PT(PH)



孔座 (Housing)

| 线数 Poles | 型号 Part no. | 尺寸 Dimensions(mm) | |
|-------------|----------------|-------------------|-------|
| | | A | B |
| 2 | 20000-02Y | 2.00 | 5.80 |
| 3 | 20000-03Y | 4.00 | 7.80 |
| 4 | 20000-04Y | 6.00 | 9.80 |
| 5 | 20000-05Y | 8.00 | 11.80 |
| 6 | 20000-06Y | 10.00 | 13.80 |
| 7 | 20000-07Y | 12.00 | 15.80 |
| 8 | 20000-08Y | 14.00 | 17.80 |
| 9 | 20000-09Y | 16.00 | 19.80 |
| 10 | 20000-10Y | 18.00 | 21.80 |
| 11 | 20000-11Y | 20.00 | 23.80 |
| 12 | 20000-12Y | 22.00 | 25.80 |
| 13 | 20000-13Y | 24.00 | 27.80 |
| ... | ... | ... | ... |
| 16 | 20000-16Y | 30.00 | 33.80 |



针座 (Wafer)

| 线数 Poles | 型号 Part no. A180°/WA90° | 尺寸 Dimensions(mm) | |
|-------------|----------------------------|-------------------|-------|
| | | A | B |
| 2 | 20000-02A/02WA | 2.00 | 6.00 |
| 3 | 20000-03A/03WA | 4.00 | 8.00 |
| 4 | 20000-04A/04WA | 6.00 | 10.00 |
| 5 | 20000-05A/05WA | 8.00 | 12.00 |
| 6 | 20000-06A/06WA | 10.00 | 14.00 |
| 7 | 20000-07A/07WA | 12.00 | 16.00 |
| 8 | 20000-08A/08WA | 14.00 | 18.00 |
| 9 | 20000-09A/09WA | 16.00 | 20.00 |
| 10 | 20000-10A/10WA | 18.00 | 22.00 |
| 11 | 20000-11A/11WA | 20.00 | 24.00 |
| 12 | 20000-12A/12WA | 22.00 | 26.00 |
| 13 | 20000-13A/13WA | 24.00 | 28.00 |
| ... | ... | ... | ... |
| 16 | 20000-16A/16WA | 30.00 | 34.00 |

■ 安装尺寸 (Mounting Measurement)

