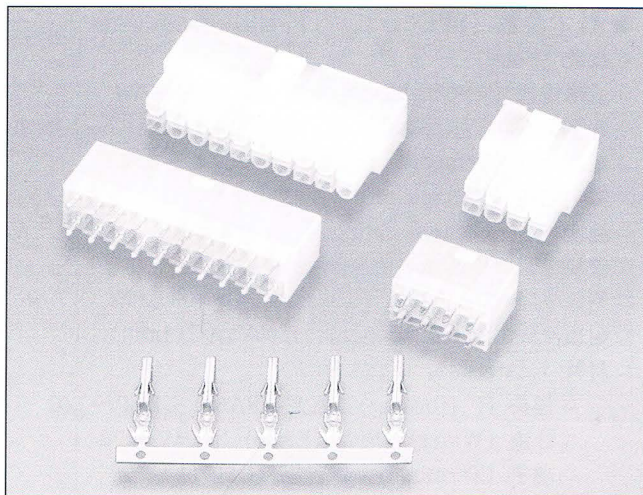


42003(5566/5569 双排) CONNECTOR

间距: 4.20mm
(Pitch) (.165")



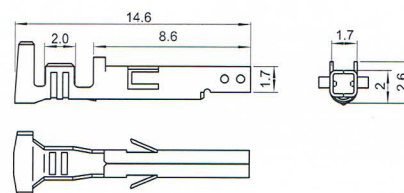
■ 技术参数 (SPECIFICATIONS)

- 线数 (Poles): 2~24
- 适用线规 (Applicable wires): AWG30#~20#
- 适应基板厚度 (Applicable PC board thickness): 1.6~2.0mm
- 温度范围 (Temperature range): -25℃~85℃
- 额定电压 (Voltage rating): 300V.AC/DC
- 额定电流 (Current rating): 9A max
- 接触电阻 (Contact resistance): $\leq 0.015W$
- 绝缘电阻 (Insulation resistance): $\geq 1000MW$
- 耐压 (Withstand voltage): 1500V.AC/1min
- 材料 (Material):
 - 插头 (P.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# | |
| 42000-01RT | 0.032~0.08 | 30~28 | 0.5~1.0 |
| 42000-21RT | 0.12~0.50 | 26~20 | 1.2~1.9 |

42000-01RT(5556)
42000-21RT(5556)



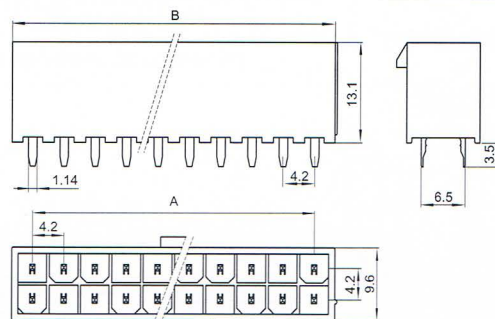
插座 (R.Housing)

插座 (R.Housing) 与 42000-R(5557) 通用
Housing is interchangeable with
42000-R(5557) plug housing

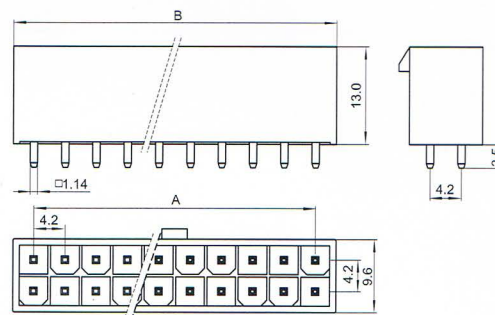
针座 (Wafwr)

| 线数 Poles | 型号 Part no. | 尺寸 Dimensions(mm) | |
|-------------|----------------|-------------------|-------|
| | | A | B |
| 2 | 42003-02A/02AN | 0.00 | 5.40 |
| 4 | 42003-04A/04AN | 4.20 | 9.60 |
| 6 | 42003-06A/06AN | 8.40 | 13.80 |
| 8 | 42003-08A/08AN | 12.60 | 18.00 |
| 10 | 42003-10A/10AN | 16.80 | 22.20 |
| 12 | 42003-12A/12AN | 21.00 | 26.40 |
| 14 | 42003-14A/14AN | 25.20 | 30.60 |
| 16 | 42003-16A/16AN | 29.40 | 34.80 |
| 18 | 42003-18A/18AN | 33.60 | 39.00 |
| 20 | 42003-20A/20AN | 37.80 | 43.20 |
| 22 | 42003-22A/22AN | 42.00 | 47.40 |
| 24 | 42003-24A/24AN | 46.20 | 51.60 |

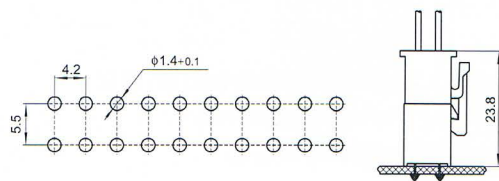
(A/5566)



(AN/5569)

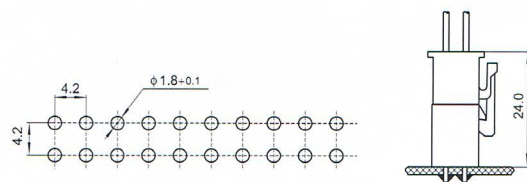


■ 安装尺寸 (Mounting Measurement)



(A/5566)

■ 安装尺寸 (Mounting Measurement)



(AN/5569)