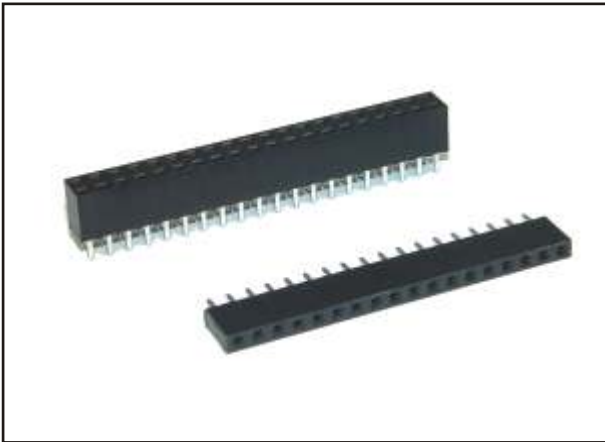


排针母座(间距2.54mm) 1272系列

Receptacle (Pitch 2.54mm) 1272 Series



特点

- 此类高品质之排针母座是专为PC板平行或垂直连接而设计的
- 引脚数量: 单排: 1~40个, 双排: 4~80个
- 触点数目可以按客户要求而定

电气特性

- 额定电流: 1 A
- 接触电阻: $\leq 20 \text{ m}\Omega$
- 绝缘电阻: $\geq 5000 \text{ M}\Omega$
- 耐电压: 500 V r.m.s

机械特性

- 插入力: 3.0N/Pin(max) (用0.64x0.64的钢针)
- 拔出力: 0.2N/Pin(min) (用0.64x0.64的钢针)
- 适用环境: $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$

1272-XXX-XX-X

塑胶材料及颜色
(Insulator material and color)
1: 黑色(Black), PBT+30%GF, UL94V-0

镀层代码 (Plating code)

代码 (Code)	定义 (Definition)
1	3 μm Sn
2	镀金(Au), CLASS I
3	镀金(Au), CLASS II
4	镀金(Au), CLASS III

排数 (Number of rows)

代码 (Code)	定义 (Definition)
1	单排 (Single row)
2	双排 (Double row)

引脚长度 (Contact length)

代码 (Code)	定义 (Definition) "A"
0	A=3.0
2	A=3.5

引脚数量 (Pin number)

代码 (Code)	定义 (Definition)
1~40	单排 (Single row)
4~80	双排 (Double row)

1272系列代码 (1272 Series)

Features

- Applications for interconnection of parallel or vertical PCB.
- Contacts : 1 to 40 pins(single row), 4 to 80 pins(double row)
- Contacts can be ordered upon customer's request.

Electrical

- Current rating: 1A
- Contact resistance: $\leq 20 \text{ m}\Omega$
- Insulation resistance: $\geq 5000 \text{ M}\Omega$
- Withstanding voltage: 500V r.m.s

Mechanical

- Insertion force: 3.0N/Pin(max) (with steel pin 0.64x0.64)
- Extraction force: 0.2N/Pin(min) (with steel pin 0.64x0.64)
- Operating temperature: $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$

