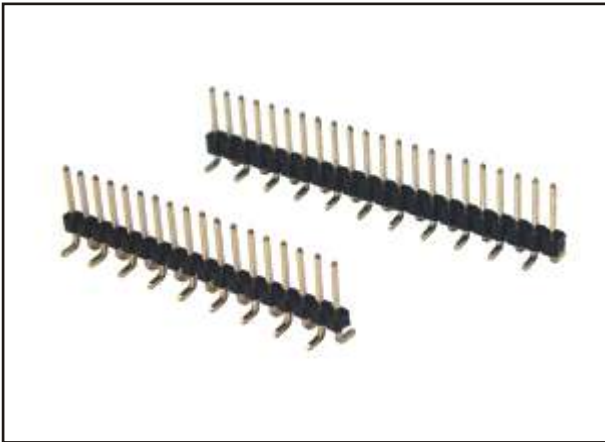


SMT排针(间距2.0mm) 1217 /1227系列

SMT Pin Header (Pitch 2.0mm) 1217 /1227 Series



特点

- 引脚间距: 2.0mm
- 引脚数量: 2~40个
- 焊接方式: SMT

电气特性

- 额定电流: 2 A
- 接触电阻: $\leq 20 \text{ m}\Omega$
- 绝缘电阻: $\geq 5000 \text{ M}\Omega$
- 耐电压: 1000 V r.m.s

机械特性

- 适用环境: $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$

Features

- Pitch: standard 2.0mm
- Contacts : 2 to 40 pins
- Soldering style: SMT

Electrical

- Current rating: 2A
- Contact resistance: $\leq 20 \text{ m}\Omega$
- Insulation resistance: $\geq 5000 \text{ M}\Omega$
- Withstanding voltage: 1000V r.m.s

Mechanical

- Operating temperature: $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$

12XX - XXX - XX - X

塑胶材料及颜色
(Insulator material and color)
1: 黑色(Black), LCP, 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

长度代码 (Length code)

代码 (Code)	定义 (Definition)		
	A	B	C
1	9.8	5.0	6.0

引脚间距 (Pin pitch)

代码 (Code)	定义 (Definition)
1	2.0 mm

引脚数量 (Pin number)

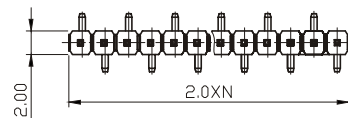
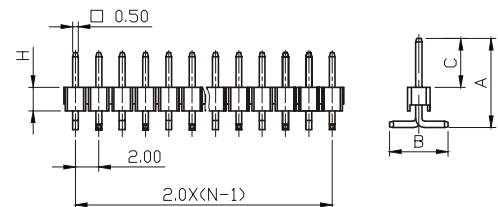
代码 (Code)	定义 (Definition)
1~40	单排 (Single row)

12XX系列代码 (12XX Series)

代码 (Code)	定义 (Definition)
1217	单排SMT排针/绝缘体高2.0mm (Single row SMT pin header, Body 2.0mm)
1227	单排SMT排针/绝缘体高1.5mm (Single row SMT pin header, Body 1.5mm)

Single row SMT pin header

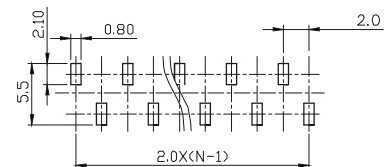
单排SMT排针



Note: N=Number of contacts

1217 Series Body : H=2.0mm

1227 Series Body : H=1.5mm



PCB Layout