

产品名称 Product name

- ▶ 2.54PH H2.5 1*nPin 180
- ▶ 度单排插件 PC3.0 PA6.0
- ▶ PB2.5 L11.5

产品应用场景 Product application scenario

- ▶ 电子通讯/数码产品/家用电器
- ▶ 外围设备/汽车/医疗设备等.
- ▶ Electronic communication/digital products/household appliance peripherals/AuTomobile/medical equipment, etc

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产品参数/Product parameters

额定电流 (Rated current): 3A AC/DC

盐雾实验 (Life Test): 24 hours

接触电阻 (Contact Resistance): 20mΩ

绝缘电阻 (Insulation Resistance): 1000MΩ min.

耐电压 (Withstand voltage): AC 1000V

工作温度 (Operating Temperature): -40° C to 105°

防火等级 (Fire rating): Polyester (UL94V-0)

触点电镀 (Dielectric Strength): Gold Flash

耐高温范围/时长 (High temperature resistance range/duration): 260° C for 5seconds

包装方式 (Packaging method): 袋装

材质/MATERIALS:

| No. | 名称/NAME | 材料/MATERIAL | 表面处理/颜色 Surfacetreatment/color |
|-----|-------------------|-------------|-----------------------------------|
| ① | 端子/Terminal | Brass/C2680 | 镀金 gold-plating |
| ② | 塑胶/plastic cement | PBT/PA6T | 黑色 Black |

产品PIN位示意图/Schematic diagram of product PIN

| No. of | DIM. A | DIM. B | No. of | DIM. A | DIM. B | No. of | DIM. A | DIM. B | No. of | DIM. A | DIM. B |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1*1P | 0.00 | 2.54 | 1*11P | 25.40 | 27.94 | 1*21P | 50.80 | 53.34 | 1*31P | 76.20 | 78.74 |
| 1*2P | 2.54 | 5.08 | 1*12P | 27.94 | 30.48 | 1*22P | 53.34 | 55.88 | 1*32P | 78.74 | 81.28 |
| 1*3P | 5.08 | 7.62 | 1*13P | 30.48 | 33.02 | 1*23P | 55.88 | 58.42 | 1*33P | 81.28 | 83.82 |
| 1*4P | 7.62 | 10.16 | 1*14P | 33.02 | 35.56 | 1*24P | 58.42 | 60.96 | 1*34P | 83.82 | 86.36 |
| 1*5P | 10.16 | 12.70 | 1*15P | 35.56 | 38.10 | 1*25P | 60.96 | 63.50 | 1*35P | 86.36 | 88.90 |
| 1*6P | 12.70 | 15.24 | 1*16P | 38.10 | 40.64 | 1*26P | 63.50 | 66.04 | 1*36P | 88.90 | 91.44 |
| 1*7P | 15.24 | 17.78 | 1*17P | 40.64 | 43.18 | 1*27P | 66.04 | 68.58 | 1*37P | 91.44 | 93.98 |
| 1*8P | 17.78 | 20.32 | 1*18P | 43.18 | 45.72 | 1*28P | 68.58 | 71.12 | 1*38P | 93.98 | 96.52 |
| 1*9P | 20.32 | 22.86 | 1*19P | 45.72 | 48.26 | 1*29P | 71.12 | 73.66 | 1*39P | 96.52 | 99.06 |
| 1*10P | 22.86 | 25.40 | 1*20P | 48.26 | 50.80 | 1*30P | 73.66 | 76.20 | 1*40P | 99.06 | 101.60 |

产品编号/Product No



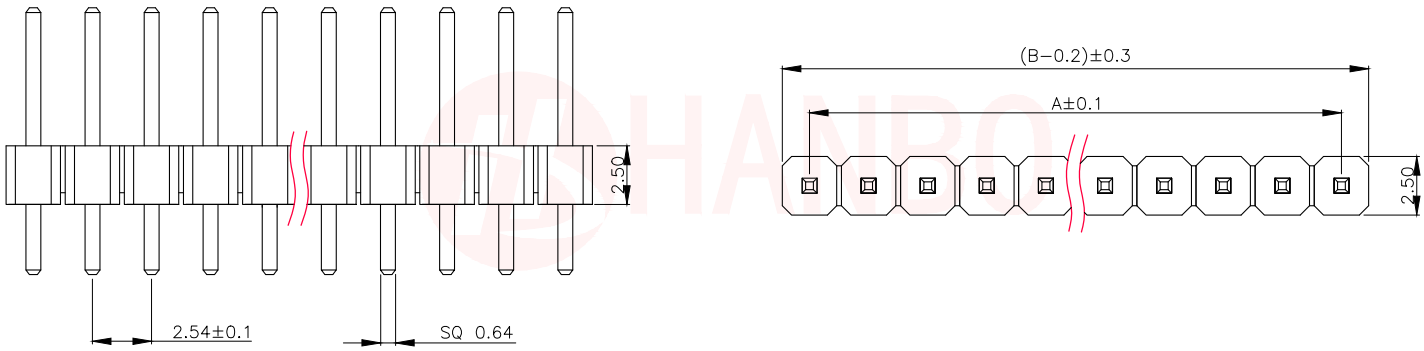
- 1: Series No: PH-Pin Header
- 2: 焊接板类型/Welding Board Type: 3-180度单排插件/Straight DIP Type
- 3: 产品间距/Product spacing: 127-1.27mm, 200-2.00mm, 254-2.54mm
- 4: PIN位/PIN bit: 1*1P-11P

- 5: 颜色/Color: B-Black
- 6: 材料/Material: 1-PBT 2-PA6T
- 7: 触点电镀/Contact Plating: GO-Gold Flash
- 8: 包装方式/Packgin Method: P-袋装/PE B-盒装/BOX T-管装/Tubing W-卷带/winding
- 9: Serial Code

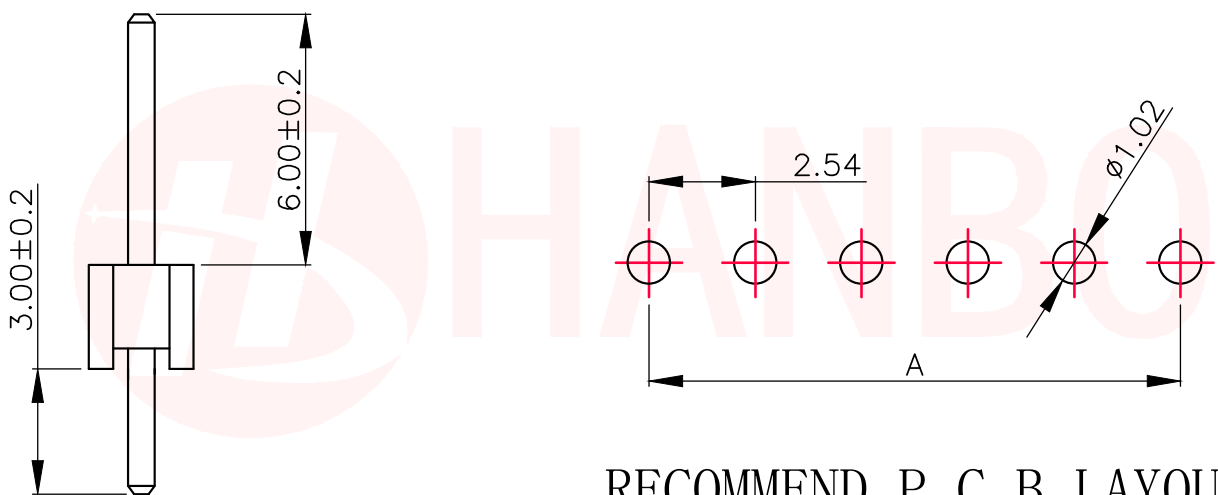
产品订购号示意图/Schematic diagram of product order number

Schematic diagram of product order number: HB-PH3-25411PB2G0P

产品外形尺寸图/Outline dimension drawing of product



线路图/Circuit diagram



RECOMMEND P. C. B LAYOUT

PCB TOLERANCE: ±0.05 (TOP VIEW)

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