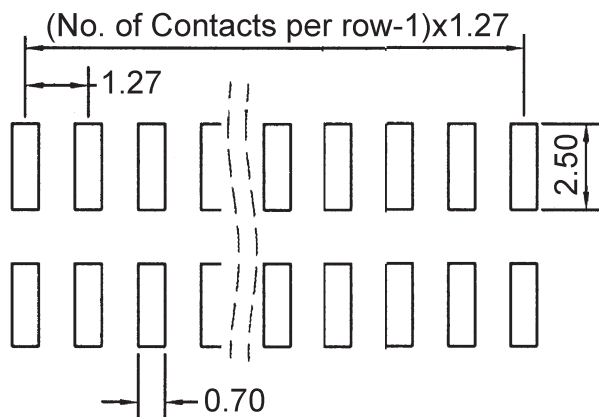
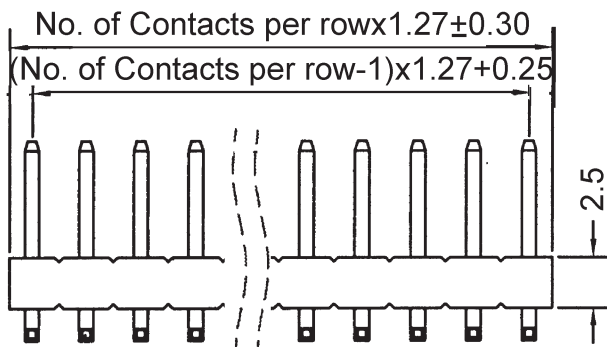
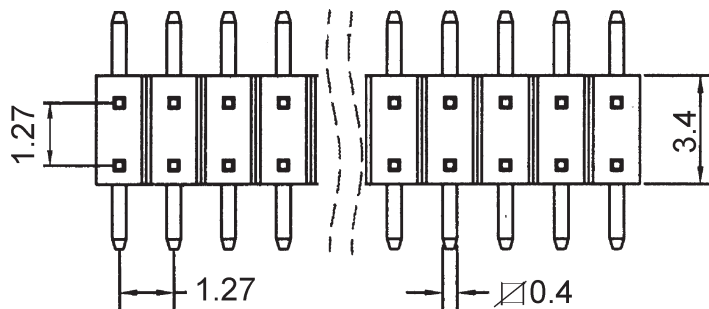
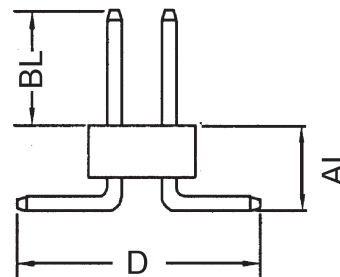


| REV. | ECN NO. | DATE |
|------|----------|------------|
| A | Released | 09/07/2011 |
| B | 0908/11 | 09/08/2011 |



PCB Layout



Specifications:

Materials:

- * Contact: Copper Alloys
- * Insulator: Thermoplastic (UL94V-0)
Standard: Nylon-6T
- * Plating: Full Gold, Full Tin, Selective Plating
Standard plating: Full Gold Flash

Electrical:

- * Contact Resistance: 30mΩ Max.
- * Insulator Resistance: 5000MΩ Min.
- * Current Rating: 1 AMP
- * Dielectric Withstanding Voltage: AC 600V
- * Operating Temperature: -55°C ~ + 105°C

How to Order:

XTB - PH04 - M - D - x - x - 1 - x - 0 - x - x - SB1

No. of pins
per row
2 ~ 50

Plating

- G: Gold Flash
- T: Tin
- S: Sel. Gold
- G10: 10u" gold
- S10: Sel. 10u" gold

Package
T: tube
R: tape on reel

Cap.
1: With
0: Without

Dim. Code
(BL/AL/D)
31: (3.05/2.92/5.84)

RoHS Compliant

| Scale | | Drawn by | ANGLIA | XMULTIPLE | |
|-----------|--------|------------|--------|---|--------------------------------|
| Unit | mm | Checked by | Kevin | | |
| Tolerance | | Sheet | 1 of 1 | | |
| .X | ± 0.38 | Projection | | Name: Pin Header, 1.27mm SMT, dual rows, H=2.5mm | |
| .XX | ± 0.25 | | | Part number | XTB-PH04-M-D-x-x-1-x-0-x-x-SB1 |
| .XXX | ± | | | Drawing no. | PH04-M-D-x-x-1-31-0-x-x(a) |
| ANG. | = 5° | | | | |