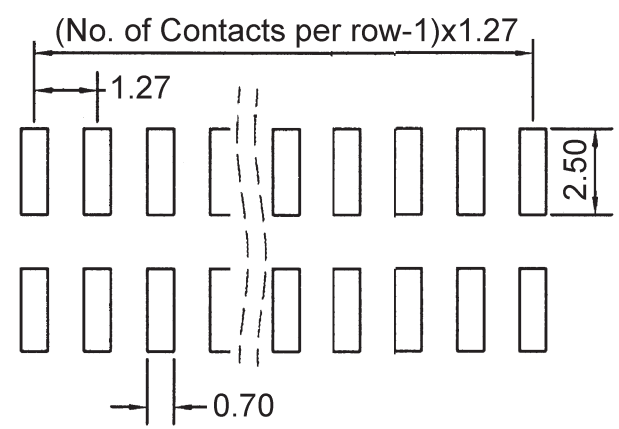
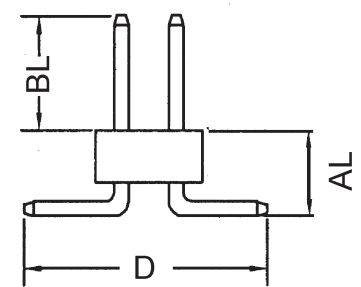
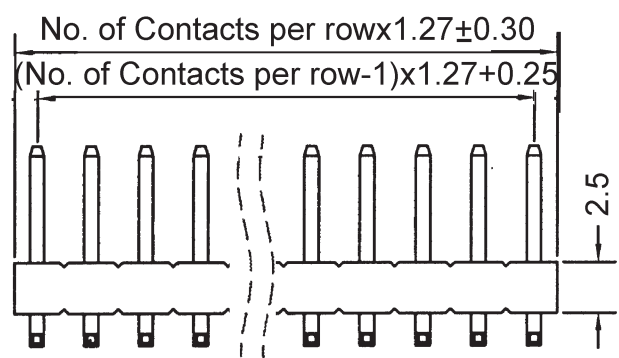
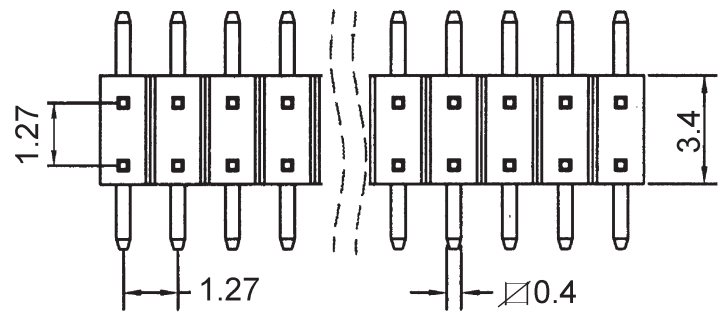


REV.	ECN NO.	DATE
A	Released	09/07/2011
B	0908/11	09/08/2011



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