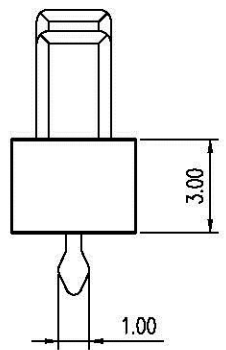
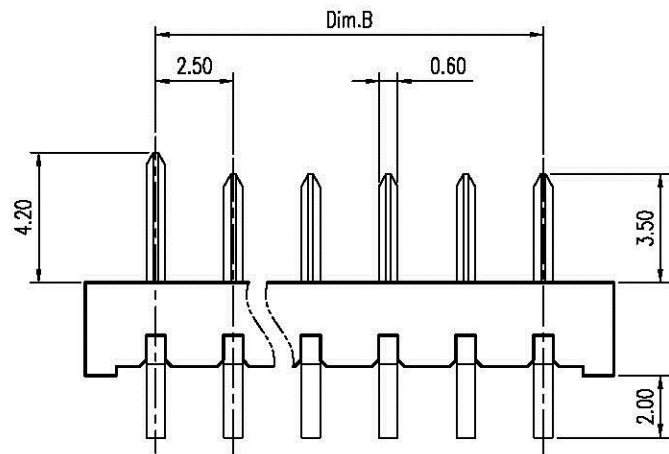
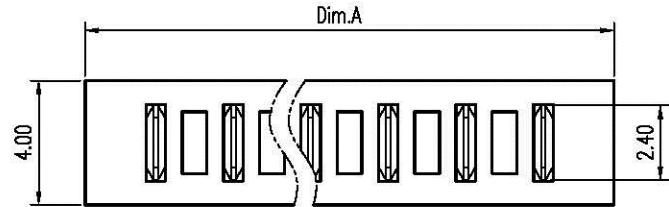
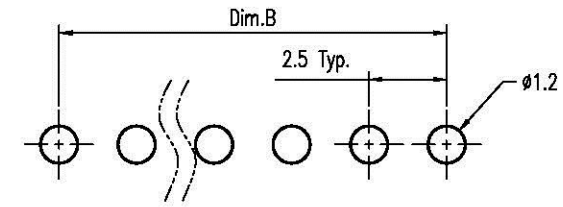


| REV. | DESCRIPTION | ECN NO. | DATE | DRAWER |
|------|-----------------------------|-----------|------------|--------|
| A | New Release | | 11/30/2004 | Kelly |
| B | Modified by Customer Design | EC0503004 | 03/09/2005 | Tom |
| C | Modified by Customer Design | EC0602023 | 02/20/2006 | Alan |



Notes:

- Material :
Housing : Thermoplastic UL 94V-0, Black
Terminal : Copper Alloy
 - Finish :
Terminal : Selected Gold on Contact Area, Gold Flash on Solder Tails, Both over 50u" Min. Ni Under-plated Overall
 - Order Information :
T SB1-052 X 0-01T X
- T : RoHS(High Temperature)
- Amount of Pins
4 : 4 Pins
5 : 5
A : 10 Pins
B : 11 Pins
- Plating Option
2 : 2u" Min. Gold on Contact Area
3 : 5u" Min. Gold on Contact Area
8 : 30u" Min. Gold on Contact Area



Recommended P.C.B. Layout
Layout Tolerance = ± 0.05 mm

| Part No. | Dim. | Dim.A | Dim.B |
|-----------------|------|-------|-------|
| TSB1-05240-01TX | | 12.05 | 7.50 |
| TSB1-05250-01TX | | 14.55 | 10.00 |
| TSB1-05260-01TX | | 17.05 | 12.50 |
| TSB1-05270-01TX | | 19.55 | 15.00 |
| TSB1-05280-01TX | | 22.05 | 17.50 |
| TSB1-05290-01TX | | 24.55 | 20.00 |
| TSB1-052A0-01TX | | 27.05 | 22.50 |
| TSB1-052B0-01TX | | 29.55 | 25.00 |

| DIMENSION IN mm [inch] | | All Connectors | | Title | 2.5mm Pitch Battery Conn. Male Type | |
|--------------------------------------|------------|-----------------------|--|----------|-------------------------------------|--------------|
| Tolerance unless otherwise specified | | www.allconnectors.de | | Dwg No. | TSB1-052X0-01TX | |
| X. ± | X.' ± 10' | info@allconnectors.de | | File No. | PO5013 | |
| X.X ± 0.38 | X.X' ± 5' | Tel: 0049 711 7009533 | | Scale: | 4 : 1 | |
| X.XX ± 0.25 | X.XX' ± 2' | Tel: 0915 711 7009504 | | Size: | A 4 | |
| X.XXX ± 0.13 | X.XXX' ± | Tel: 0915 711 7009504 | | Rev : | C | |
| | | Kontaktstr. 2 | | Apprver: | Checker: | Drawer: Alan |
| | | | | | | 02/20/2006 |
| | | | | | | Sheet: 1 / 1 |