

REV.	DESCRIPTION	ECN NO.	DATE	DRAWER
A	New Release		03/24/2006	Aaron

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 :

SB1-052 X 1-0BT X

T: RoHS (for High Temperature)

Amount of Pins

4 : 4 Pins

9 : 9 Pins

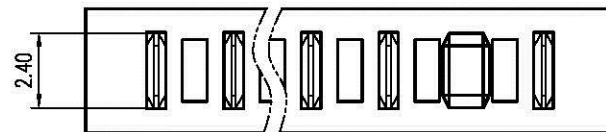
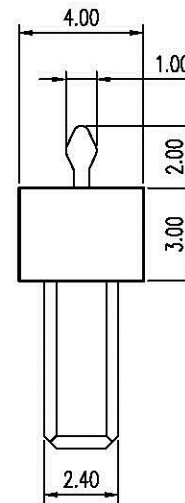
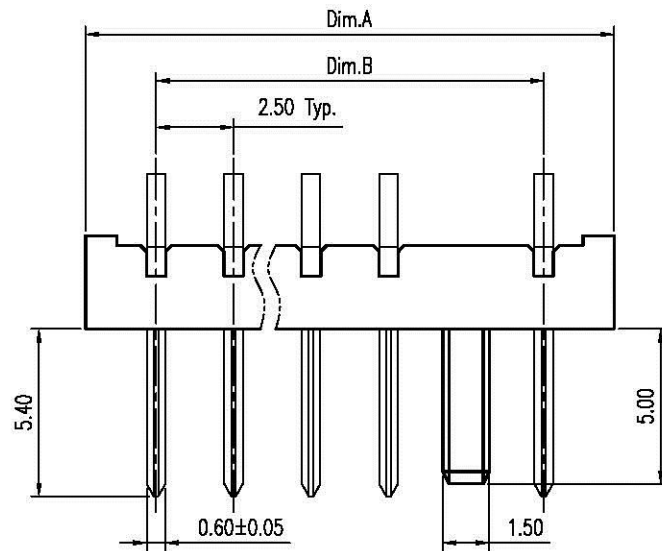
A : 10 Pins

Plating

2 : 2u" Min. Gold on Contact Area

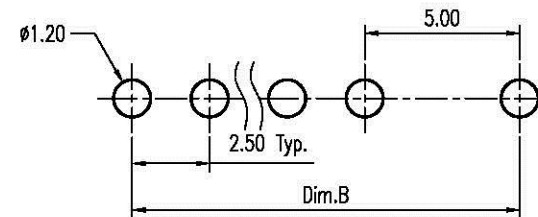
3 : 5u" Min. Gold on Contact Area

8 : 30u" Min. Gold on Contact Area





Dimension Information:

Part No.	Dim.	Amount of Pins	Dim.A	Dim.B
TSB1-05241-0BTX	4		14.55	10.00
TSB1-05251-0BTX	5		17.05	12.50
TSB1-05261-0BTX	6		19.55	15.00
TSB1-05271-0BTX	7		22.05	17.50
TSB1-05281-0BTX	8		24.55	20.00
TSB1-05291-0BTX	9		27.05	22.50
TSB1-052A1-0BTX	10		29.55	25.00



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

DIMENSION IN mm [inch]						Title 2.5mm Pitch Battery Conn. Male Type			
Tolerance unless otherwise specified				www.allconnectors.de Tel: 0049 711 7009500 70791 Tübingen - Germany		Info@allconnectors.de Fax: 0049 711 7009504 Kettnerstr. 35			
X.	±	--	X'	±	10'	Dwg No. TSB1-052X1-0BTX		Scale: 4 : 1	
X.X	±	0.38	X.X'	±	5'	File No. N/A		Size: A 4	
X.XX	±	0.25	X.XX'	±	2'	Apprver:		Rev : A	
X.XXX	±	0.13	X.XXX'	±				Sheet: 1 / 1	
				CUSTOMER DRAWING		Checker:		Drawer: Aaron	
								03/24/2006	