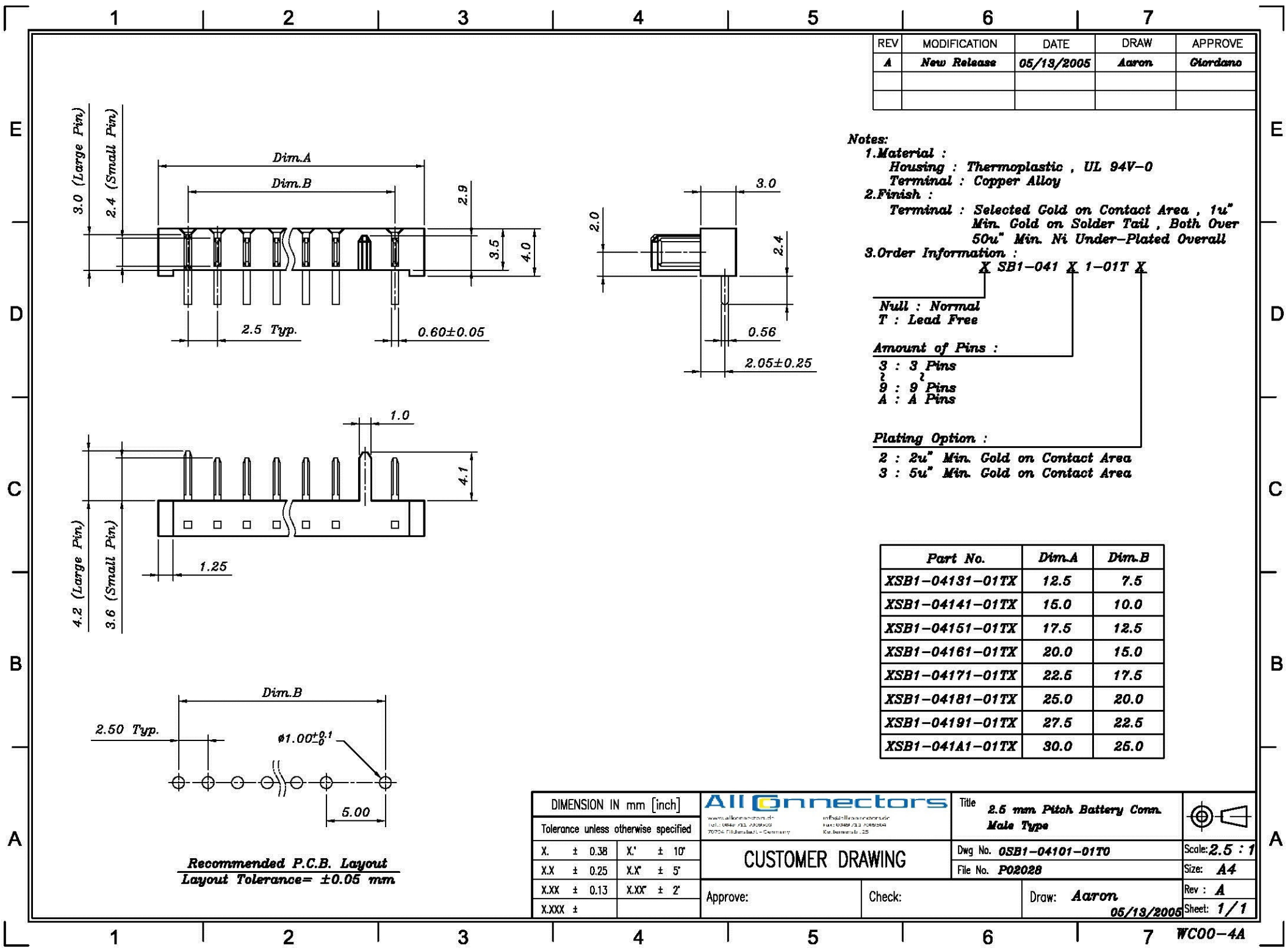


REV	MODIFICATION	DATE	DRAW	APPROVE
A	New Release	05/13/2005	Aaron	Giordano



**Notes:**

- Material :**  
Housing : Thermoplastic , UL 94V-0  
Terminal : Copper Alloy
- Finish :**  
Terminal : Selected Gold on Contact Area , 1u" Min. Gold on Solder Tail , Both Over 50u" Min. Ni Under-Plated Overall
- Order Information :**  
X SB1-041 X 1-01T X

**Null : Normal**  
**T : Lead Free**

**Amount of Pins :**  
3 : 3 Pins  
2 : 2 Pins  
9 : 9 Pins  
A : A Pins

**Plating Option :**  
2 : 2u" Min. Gold on Contact Area  
3 : 5u" Min. Gold on Contact Area

Part No.	Dim.A	Dim.B
XSB1-04131-01TX	12.5	7.5
XSB1-04141-01TX	15.0	10.0
XSB1-04151-01TX	17.5	12.5
XSB1-04161-01TX	20.0	15.0
XSB1-04171-01TX	22.5	17.5
XSB1-04181-01TX	25.0	20.0
XSB1-04191-01TX	27.5	22.5
XSB1-041A1-01TX	30.0	25.0

DIMENSION IN mm [inch]		All connectors		Title 2.5 mm Pitch Battery Conn. Male Type	
Tolerance unless otherwise specified		www.allconnectors.de Tel: 0049 731 309000 70704 Filderstadt - Germany		Info@allconnectors.de Fax: 0049 731 309004 Kulmbacher Str. 125	
X.	± 0.38	X'	± 10'	Dwg No. OSB1-04101-01T0	
X.X	± 0.25	X.X'	± 5'	File No. P02028	
X.XX	± 0.13	X.XX'	± 2'	Draw: Aaron	
X.XXX	±			Rev : A	
CUSTOMER DRAWING				05/13/2005	
Approve:		Check:		Sheet: 1/1	

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