

REV.	DESCRIPTION	ECN NO.	DATE	DRAWER
A	New Release		07/01/2005	Aaron
B	Modified \triangle_B X4	EC0809059	09/24/2008	Hyde
C	Modified \triangle_C X3	EC0907017	07/07/2009	Steven

Notes:

- Material :
Housing : Thermoplastic UL 94V-0
Terminal : Copper Alloy
Forklock : Copper Alloy.
- Finish :
Terminal : Selected Gold on Contact Area, 80u" Min.
Tin or Goldflash on Solder Tail,
Both over 40u" Min. Ni Under-plated Overall
Forklock : 80u" Min. Tin or Goldflash over ,
40u" Min. Ni Under-plated Overall.

\triangle_B 3. Order Information :

T SA1-034 XX - X 1T X

T : RoHS(for High Temperature)

Amount of Pins

05 : 5 Pins

12 : 12 Pins

\triangle_C Logo

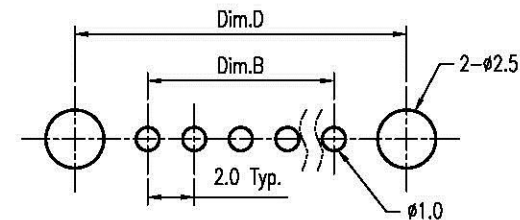
0 : With Logo

1 : Without Logo

Plating

2 : 2u" Min. Gold on Contact Area

3 : 5u" Min. Gold on Contact Area



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

Dimension Information:

Part No.	Dim.	Dim.A	Dim.B	Dim.C	Dim.D
TSA1-03405-X1TX	\triangle_B	15.50	8.0	13.0	14.25
TSA1-03406-X1TX		17.50	10.0	15.0	16.25
TSA1-03407-X1TX		19.50	12.0	17.0	18.25
TSA1-03408-X1TX		21.50	14.0	19.0	20.25
TSA1-03409-X1TX		23.50	16.0	21.0	22.25
TSA1-03410-X1TX		25.50	18.0	23.0	24.25
TSA1-03411-X1TX		27.50	20.0	25.0	26.25
TSA1-03412-X1TX		29.50	22.0	27.0	28.25

DIMENSION IN mm [inch]		All Connectors		Title	2.0mm Pitch Battery Conn. Male Type	
Tolerance unless otherwise specified		www.allconnectors.com Tel: 0049 711 7005903 70791 Flersheim - Germany		Info@allconnectors.com Tel: 0049 711 7005904 Kellerstr. 25		
X.	± 0.38	X.'	$\pm 10'$	Dwg No.	TSA1-034XX-X1TX \triangle_B \triangle_C	
X.X	± 0.25	X.X'	$\pm 5'$	File No.	N/A	
X.XX	± 0.13	X.XX'	$\pm 2'$	Appraver:	Checker:	Drawer: Steven
X.XXX	\pm	X.XXX'	\pm			Scale: 3 : 1
						Rev : C
						Sheet: 1 / 1