

HSP

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

NOTES:
Current Rating:3.0AMP
Contact Resistance:20mΩ max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ min
Operation Temperature:-40°C to +105°C

Contact Material: Phosphor Bronze or Brass
Contact plating: Au or Sn Over Ni
Insulator Material: PA6T or PBT+30%GF(U.L94V-0)

Ordering Information

BT2185 1 ** * A 1 A03

I=Single Row No.of Pins
04-80

Contact Plating Insulation & Packing Contact Shape

U=Gold Flash A: PBT + Tray I=Straight

X=10u"Gold B: PBT + Tube

W=15u"Gold J: PA6T + Tube

Y=20u"Gold I: PA6T + Tray

Z=30u"Gold

F=Gold Flash/Tin

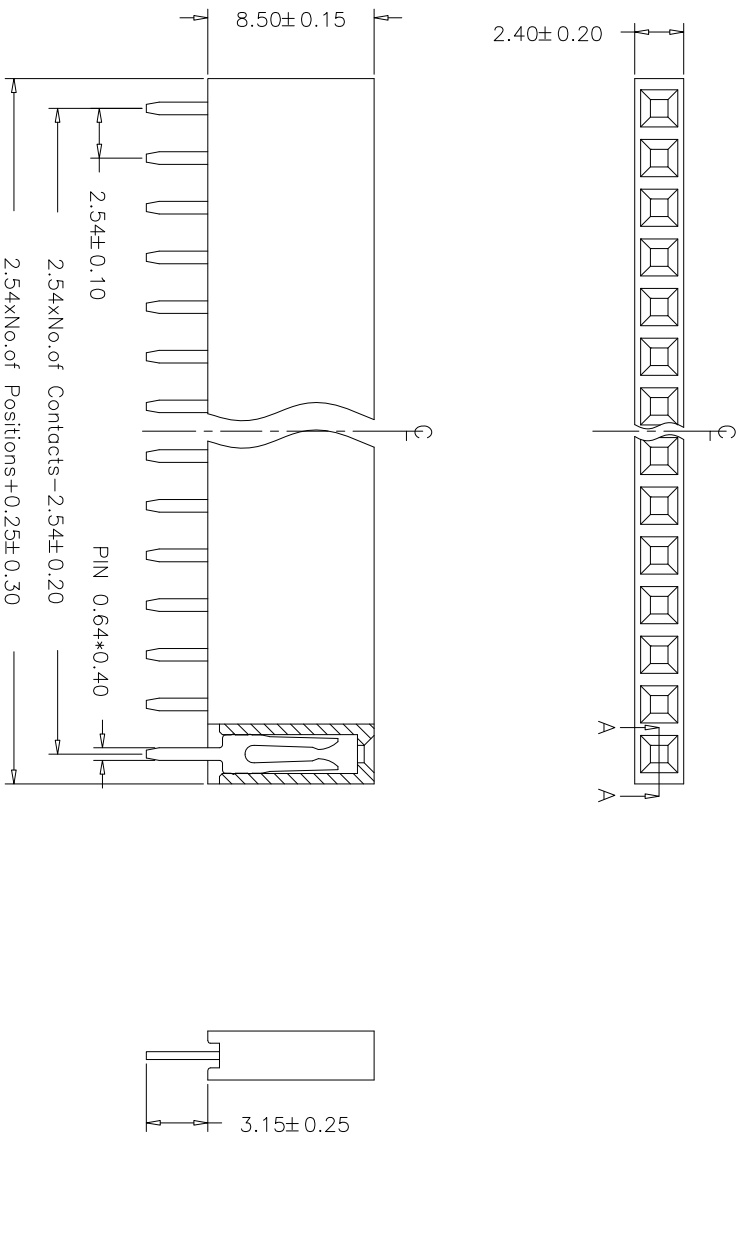
A=10u"Gold/Tin

J=15u"Gold/Tin

K=30u"Gold/Tin

S=Tin Plated

N=Nickel Plated



Section A-A

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION XX XXX X XXX	±0.45 ±0.30 ±0.20	DRAW DESIGN CHECK	Fanyijun Billi	09/01/18	SCALE UNIT SIZE	- mm A4	SHEET PROJ.	1/1	PART NO. TITLE:	BT21851**A1A03 FH2.54 SINGLE 180° H=8.50mm
A0	09/01/18	NEW			Angle DIM	± 3' TOL	APPROVE	Billi							

