

HSP

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

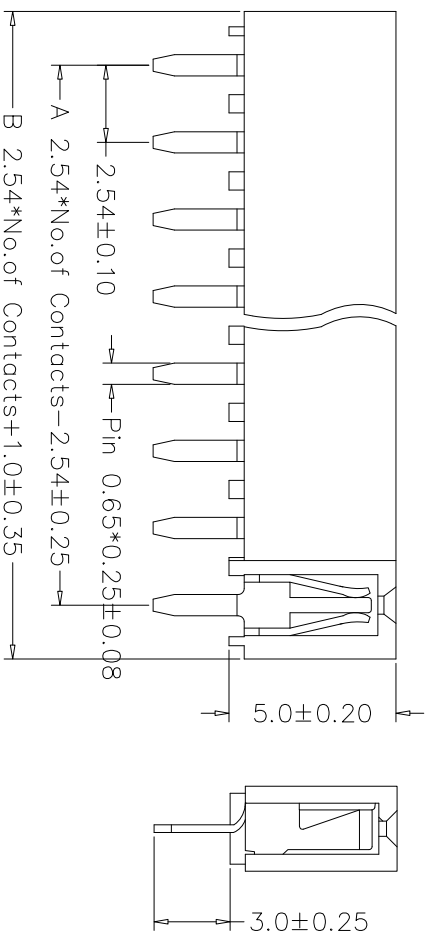
NOTES:
Current Rating: 3.0AMP
Contact Resistance: 20mΩmax.
Withstand Voltage: 500V AC/DC.
Insulation Resistance: 1000MΩ min.
Operation Temperature: -40°C to +105°C.

Contact Material: Phosphor Bronze.
Contact plating: Gold Flash,
Insulator Material: PBT (UL94V-0).

Ordering Information

BT2150 1 ** * B 1 A03

I=Single Row No. of Pins Contact Plating Insulation & Packing Contact Shape
2: Dual Row 02-40 U=Gold Flash A: PBT + Tray I=Straight
X=10u"Gold B: PBT + Tube
W=15u"Gold J: PA6T + Tube
Y=20u"Gold L: PA6T + Tray
Z=30u"Gold
F=Gold Flash/Tin
A=10u"Gold/Tin
J=15u"Gold/Tin
K=30u"Gold/Tin
Q=Gold 15u"Gold Plast(Solder)
S=Tin Plated



Part No.	Dimensions	
	A	B
BT2150102*B1A03	2.54	6.08
BT2150103*B1A03	5.08	8.62
BT2150104*B1A03	7.62	11.16
BT2150105*B1A03	10.16	13.70
BT2150106*B1A03	12.70	16.24
BT2150107*B1A03	15.24	18.78
BT2150108*B1A03	17.78	21.32
BT2150109*B1A03	20.32	23.86
BT2150110*B1A03	22.86	26.40
BT2150111*B1A03	25.40	28.94

BT2150139*B1A03	96.52	100.06
BT2150140*B1A03	99.06	102.60

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION		DRAW	SCALE		SHEET	PART NO.	TITLE:
					Angle	± 3'		UNIT	mm			
A0	09/01/18	NEW			X.X	±0.40	Fanyijun	09/01/18	-	1/1	BT21501**B1A03	PH2.54*5.0mm Single Row S/T 180° DIP-3.0mm
					X.XX	±0.25				A4		
					X.XXX	±0.15						

