

# HSP

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

NOTES:  
Current Rating: 2.0AMP  
Contact Resistance: 20mΩ max  
Withstand Voltage: 500V AC/DC  
Insulation Resistance: 1000MΩ min  
Operation Temperature: -40°C to +105°C

Contact Material: Phosphor Bronze  
Contact plating: Au or Sn Over Ni  
Insulator Material: PA6T or PBT+30%GF(UL94V-0)

## Ordering Information

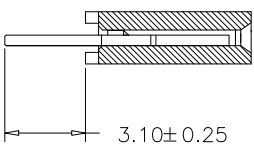
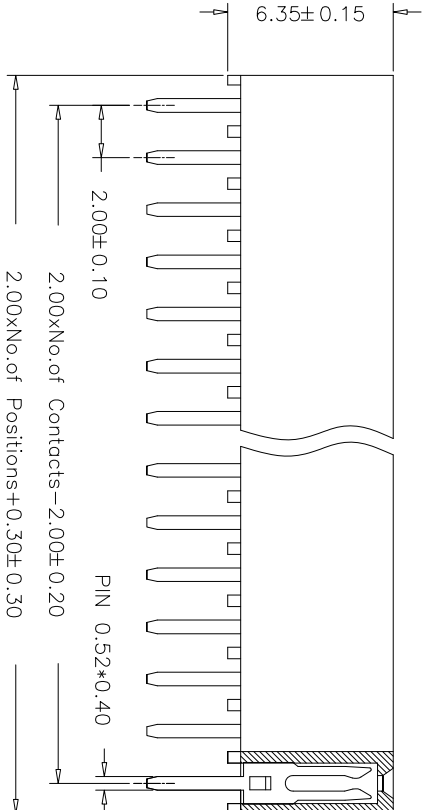
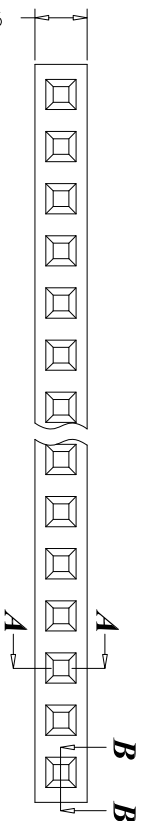
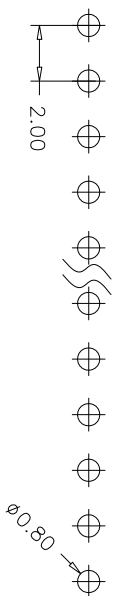
BT2263 1 \*\* \* J 1 A01

No. of Pins per Row: 02~40

Contact Plating  
U=Gold Flash  
X=10u"Gold  
W=15u"Gold  
Y=20u"Gold  
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

Insulation & Packing  
A: PBT , Tray  
B: PBT , Tube  
J: PA6T , Tube  
I: PA6T , Tray

Contact Shape  
I=Straight



### Section B-B

### Section A-A

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAW	SCALE	PART NO.
A0	09/01/18	NEW			XX ±0.45	Fanyijun	mm	BT22631***J1A01
					XXX ±0.30	DESIGN	A4	
					X XXX ±0.20	CHECK	1/1	
					Angle ± 3'	SHEET		
					DIM	PROJ.		
					TOL	TITLE:		
					APPROVE			



PH2.00 Single Female Header 180° H=6.35mm