

# HSF

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

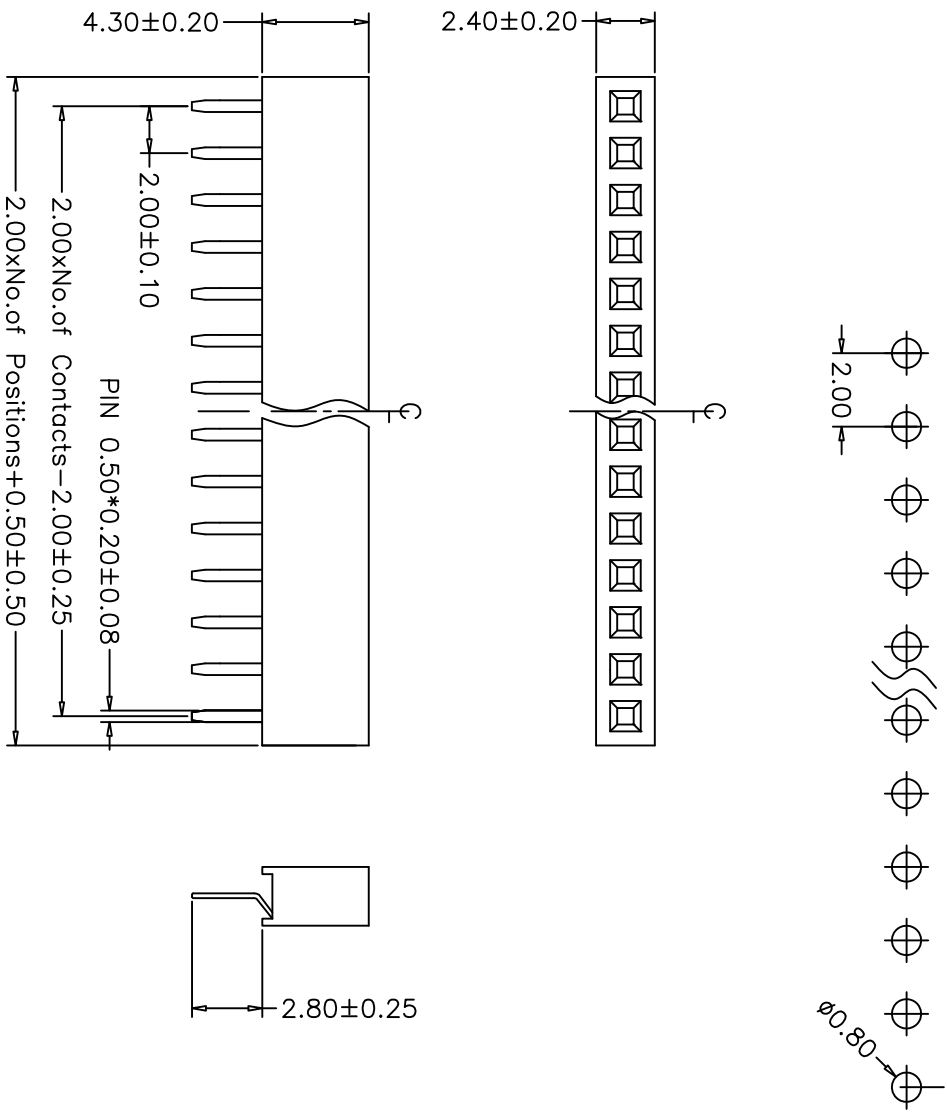
NOTES:  
Current Rating: 1.0AMP  
Contact Resistance: 20mΩ max  
Withstand Voltage: 500V AC/DC  
Insulation Resistance: 1000MΩ min  
Operation Temperature: -40°C to +105°C

Material:  
Contact Material: Phosphor Bronze(C5191)  
Contact plating: Au or Sn Over Ni  
Insulator Material: PA46 (UL94V-0)

## Ordering Information

BT2243 1 \*\* \* 1A03

No.of Pins  
02-40  
Contact Plating  
U=Gold Flash  
X=10u"Gold  
W=15u"Gold  
Y=20u"Gold  
Z=30u"Gold  
Insulation & Packing  
E=P446, Tube  
F=P446, Tray  
Contact Shape  
I=Straight



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION		DRAW	Tangan	09/01/18	SCALE		PART NO.
					Angle	DIM				UNIT	mm	
A0	09/01/18	NEW			X.X	±0.45	DESIGN	Ya.lin		1/1	A4	BT22431****1A03
					X.XX	±0.30	CHECK					
					X.XXX	±0.20	APPROVE	CK				



2.0mm Pitch Female Header Single 180° H=4.30