

HSHF

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

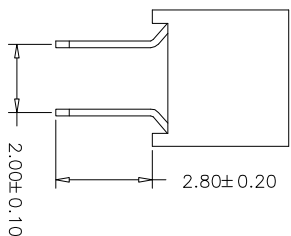
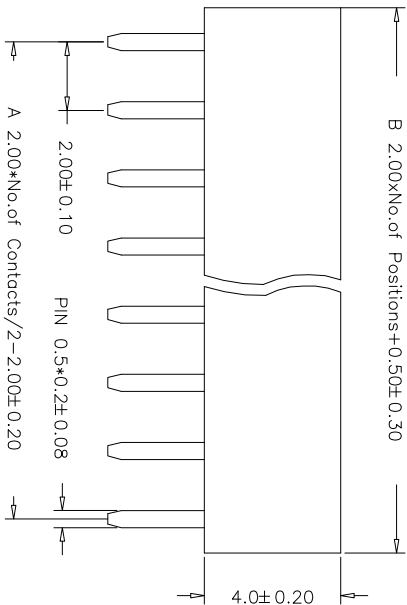
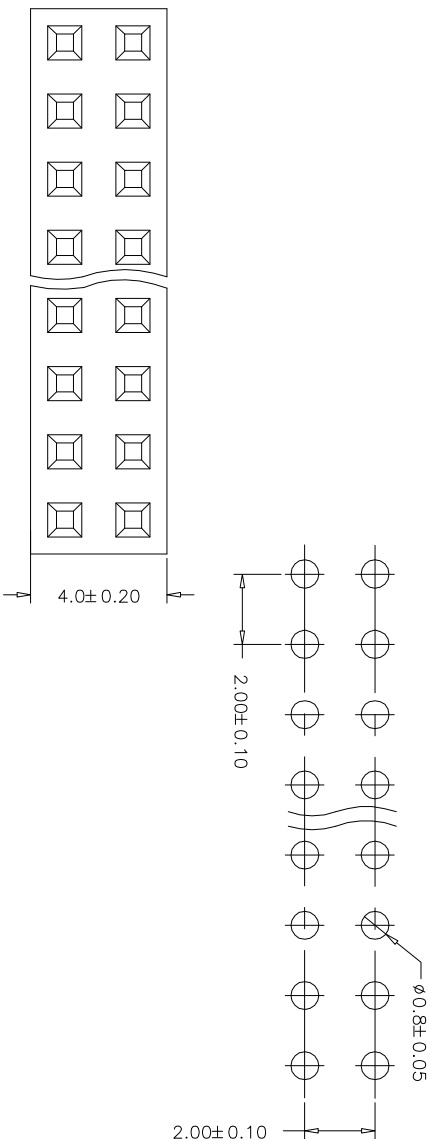
NOTES:
 Current Rating: 1.0AMP
 Contact Resistance: 20mΩ max
 Withstand Voltage: 500V AC/DC
 Insulation Resistance: 1000MΩ min
 Operation Temperature: -40°C to +105°C

Contact Material: Phosphor Bronze
 Contact plating: Au or Sn Over Ni
 Insulator Material: PA46 or PBT+30%GF(UL94V-0)
 Insulation Color: Black.

Ordering Information

BT2240 2 ** * E 1 A03

2=Dual Row No. of Pins 04-80 Contact Plating Insulation & Packing Contact Shape
 U=Gold Flash A: PBT, Tray I=Straight W/O Bump
 X=10μ"Gold B: PBT, Tube
 W=15μ"Gold D: PBT, PE Bag
 Y=20μ"Gold E: PA46, Tube
 Z=30μ"Gold F: PA46, Tray
 F=Gold Flash/Tin H: PA46, PE Bag
 A=10μ"Gold/Tin
 J=15μ"Gold/Tin
 K=30μ"Gold/Tin
 S=Tin Plated
 N=Nickel Plated



Pin No	DIMENSIONS	
	A	B
2*2	2.00	4.50
2*3	4.00	6.50
2*4	6.00	8.50
2*5	8.00	10.50
2*6	10.00	12.50
2*7	12.00	14.50
2*8	14.00	16.50
2*39	76.00	78.50
2*40	78.00	80.50

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAW	Zhangyalin	09/01/10	SCALE	UNIT	PART NO.
A0	09/01/18	NEW			XX	DESIGN			mm	A4	BT22402XXXE1A03
					X.XXX	CHECK			1/1		
					Angle						
					±.3'						
					DIM						
					TOL						



BMA TECHNOLOGIES LTD

FIG. 00 Dual Female Header 180° H=4.0 Dip: 2.8mm