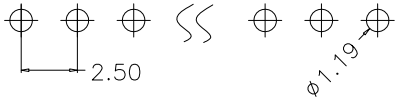
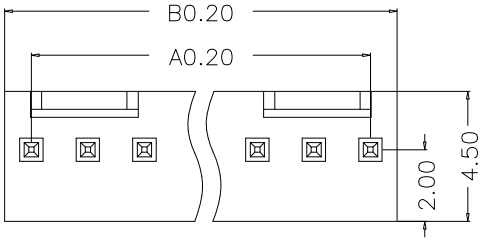
HSF

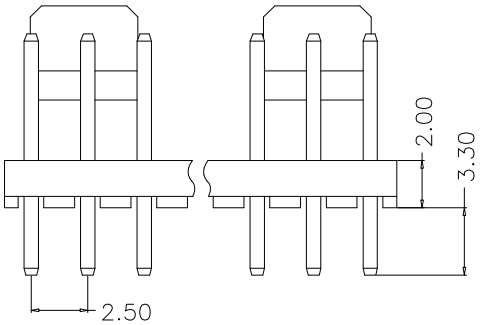
Wafer:
- Current Rating: 3.0AMP
- Voltage Rating: 250V AC
- Contact Resistance: 20mΩ max
- Withstand Voltage: 1500V AC/minute
- Insulation Resistance: 5000MΩ min
- Operation Temperature: −40℃ to +105℃

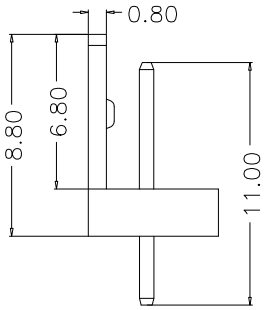
- Contact Material: Brass, Tin Plated.
- Insulator Material: Nylon(UL94V−0)

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









PART NO.	Dimensions	
	A	B
BT2503S02E01	2.50	5.00
BT2503S03E01	5.00	7.50
BT2503S04E01	7.50	10.00
BT2503S05E01	10.00	12.50
BT2503S06E01	12.50	15.00
BT2503S07E01	15.00	17.50
BT2503S08E01	17.50	20.00
BT2503S09E01	20.00	22.50
BT2503S10E01	22.50	25.00
BT2503S11E01	25.00	27.50
BT2503S12E01	27.50	30.00
BT2503S13E01	30.00	32.50
BT2503S14E01	32.50	35.00
BT2503S15E01	35.00	37.50
BT2503S16E01	37.50	40.00
BT2503S17E01	40.00	42.50
BT2503S18E01	42.50	45.00
BT2503S19E01	45.00	47.50
BT2503S20E01	47.50	50.00

Ordering Information

BT2503 S ** E 01 A11

- S: Terminal Shape — S:Wafer 180°, R:Wafer 90°
- ** : No.of pins — 02P~20Pin
- E: Packing — E=Beige, W=White
- 01: Packing — 0=PE Bag, 1=Tray, 2=Tube, 3=Tape&Reel

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
A0	09/01/18	NEW	———	———

OPERATION	
X.X	±0.40
X.XX	±0.25
X.XXX	±0.15
Angle	± 3°
DIM	TOL

DRAW	Zhangyalin	09/01/18
DESIGN		
CHECK	Fan	09/01/18
APPROVE	Bill	09/01/18

SCALE	–
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

BMA TECHNOLOGIES LTD

PART NO.	BT2503S**E01A11
TITLE:	Wafer Pitch2.50 180°