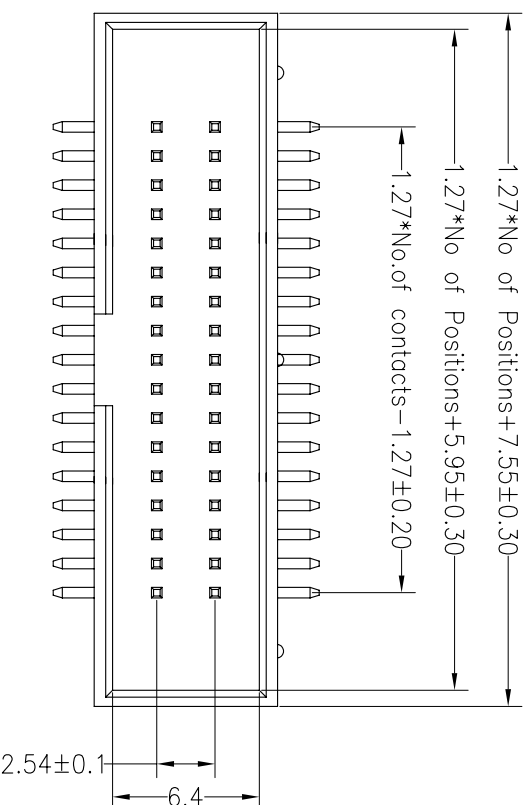


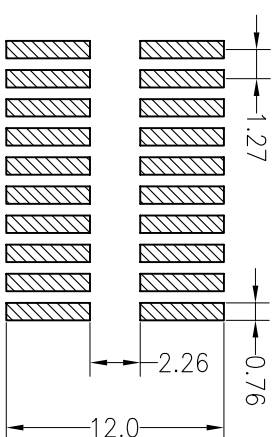
## SPECIFICATIONS

Rated Current:1.0AMP  
 Contact Resistance:20mΩ Max  
 Withstand Voltage:500V AC/DC  
 Insulation Resistance:1000MΩ Min  
 Operation Temperature:-40°c to +105°c

Contact Material:Brass  
 Contact Plating:Au or Sn Over Ni  
 Insulator Material:Polyester(UL94V-0)  
 Standard: PA6T  
 Max.Processing Temp: 230°C for 30-60 seconds  
 (260°C for 10 seconds)



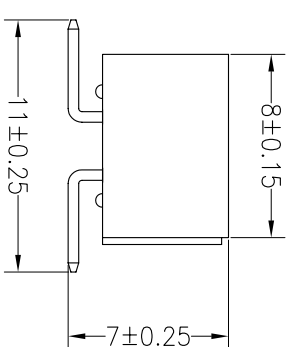
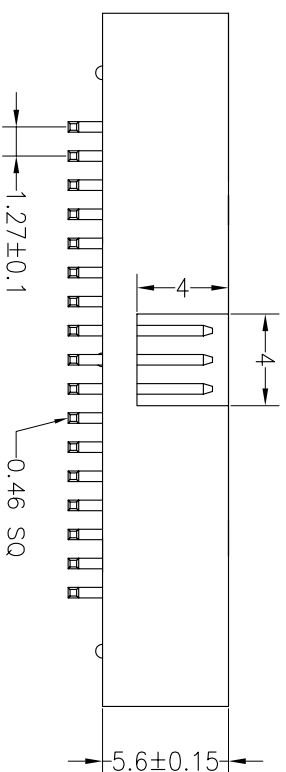
Recommended P.C.B Layout(Top Side)  
 (PCB BOARD TOLERANCE±0.05)



## Ordering Information

3240 XX M XX X B K00 X 01

No.of Pins 10-100P  
 Contact Plating G0:Gold Flash G2:5U" Gold G3:10U" Gold G4:15U" Gold G5:30U" Gold S0:Gold Flash/Tin SN:Tin  
 Insulator Material Option A=BK-PBT B=BK-PA66 C=BK-PA6T D=BK-PA46 E=BK-PA9T F=BK-LCP  
 Packing 0=Pe Bog T=Tube A=Troy P=Tube+Cap R=Reel+Cap



BESTCONN(WUHAN) TECHNOLOGY CO.,LTD  
<https://bsconnector.com/>

PART NO. 3240XXMXXBK00X01

TITLE: 1.27X2.54 Box Header Npin H5.6 SMT

| OPERATION |       | DRAW    |     | SCALE    |       | FIT |  | PART NO. |  |
|-----------|-------|---------|-----|----------|-------|-----|--|----------|--|
| X.X       | ±0.30 |         | BEN | 12.09.18 | UNIT  | mm  |  |          |  |
| X.XX      | ±0.20 | CHECK   |     |          | SIZE  | A4  |  |          |  |
| X.XXX     | ±0.10 |         |     |          | SHEET | 1/1 |  |          |  |
| Angle     | ±3°   | APPROVE |     |          | PROJ. |     |  |          |  |
| DIM       | TOL   |         |     |          |       |     |  |          |  |

| REV | DATE       | MODIFICATION DESCRIPTION | CHANGE |
|-----|------------|--------------------------|--------|
| A0  | 2012.09.18 | NEW DRAWING              |        |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE |
|-----|------|--------------------------|--------|
| 1   |      |                          |        |