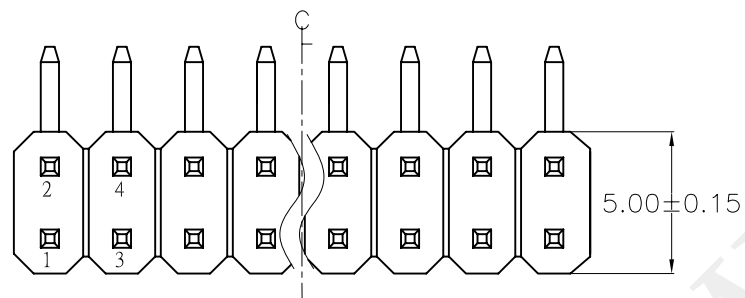


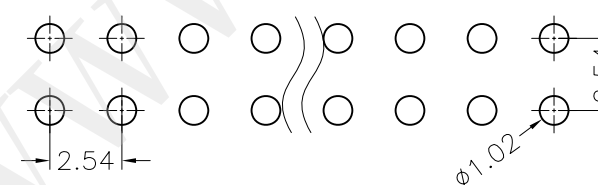
| REV. | ECN. NO. | APPD. |
|------|----------|-------|
| A    |          |       |

NOTES:  
 Current Rating:3.0AMP  
 Contact Resistance:20mΩ max  
 Withstand Voltage:500V AC/DC  
 Insulation Resistance:1000MΩ min  
 Operation Temperature:-40℃ to +105℃

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



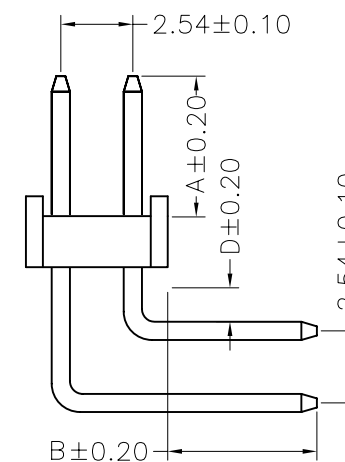
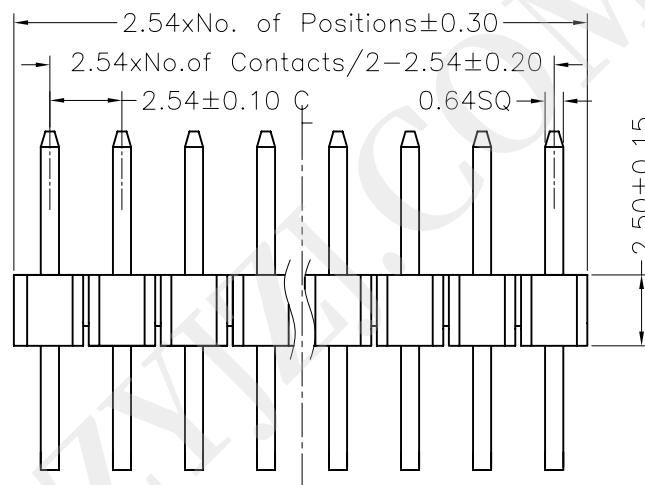
Recommended P.C.B Layout(Top Side)  
 (PCB BOARD TOLERANCE±0.05)



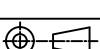
## Ordering Information

MTP125-12XXR2

No.of Pins per  
 Row: 01~40



| Dimension antitheses list |      |      |      |
|---------------------------|------|------|------|
| ITEM                      | A    | B    | D    |
| Standard                  | 3.00 | 6.00 | 1.20 |
| Alternate                 |      |      |      |

|                         |              |          |                                                                                       |                         |              |           |  |
|-------------------------|--------------|----------|---------------------------------------------------------------------------------------|-------------------------|--------------|-----------|--|
| X. ± 0.30               | X.° ± 5°     | UNITS mm | NAME(INTENDED USE)                                                                    | MINTRON CO.,LTD.        |              |           |  |
| .X ± 0.20               | .X° ± 2°     | MAT'L    |                                                                                       |                         |              |           |  |
| .XX ± 0.10              | .XX° ± 1°    | FINISH   | PART NO.(INTENDED USE)                                                                | TITLE:<br>MTP125-12XXR2 |              |           |  |
| .XXX ± 0.05             | .XXX° ± 0.5° |          | APPD: SUNNY                                                                           | DWG NO.:                |              |           |  |
| PIN HEADER<br>CONNECTOR |              | Q'TY     | CHKD: LISA                                                                            |                         |              |           |  |
|                         |              |          | DR: ZOE 2006-11-28                                                                    |                         |              |           |  |
|                         |              |          |  | SCALE<br>1/ 1           | SHEET<br>1/1 | REV.<br>A |  |