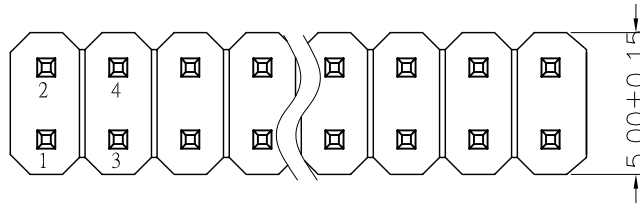


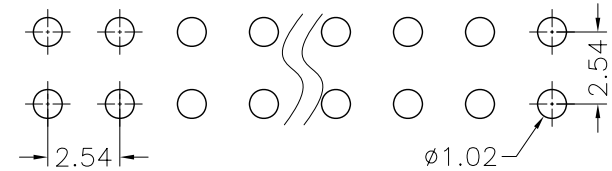
|      |          |       |
|------|----------|-------|
| REV. | ECN. NO. | APPD. |
| A    |          |       |

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

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



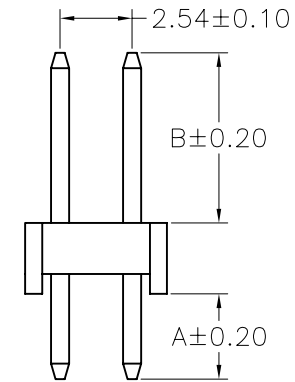
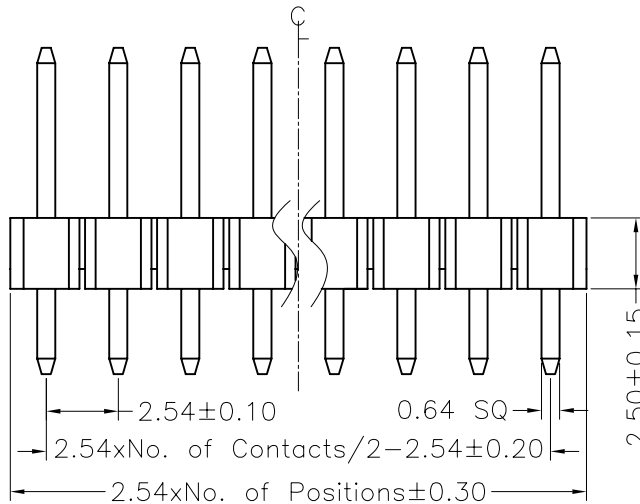
Recommended P.C.B Layout(Top Side)  
 (PCB BOARD TOLERANCE ±0.05)



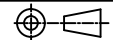
## Ordering Information

MTP125-12XXS1

No.of Pins per  
 Row: 01~40



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

|                      |              |          |                    |                  |  |                        |                      |      |     |     |   |
|----------------------|--------------|----------|--------------------|------------------|--|------------------------|----------------------|------|-----|-----|---|
| X. ± 0.30            | X.° ± 5°     | UNITS mm | NAME(INTENDED USE) | MINTRON CO.,LTD. |  |                        |                      |      |     |     |   |
| .X ± 0.20            | .X° ± 2°     |          |                    |                  | MAT'L  | PART NO.(INTENDED USE) | TITLE: MTP125-12XXS1 |      |     |     |   |
| .XX ± 0.10           | .XX° ± 1°    |          |                    |                  | FINISH   | APPD: SUNNY            | DWG NO.:             |      |     |     |   |
| .XXX ± 0.05          | .XXX° ± 0.5° |          |                    |                  | Q'TY   | CHKD: LISA             |                      |      |     |     |   |
| PIN HEADER CONNECTOR |              |          | DR: ZOE            | 2006-11-28       |  <table border="1"> <tr> <td>SCALE</td> <td>SHEET</td> <td>REV.</td> </tr> <tr> <td>1/1</td> <td>1/1</td> <td>A</td> </tr> </table> | SCALE                  | SHEET                | REV. | 1/1 | 1/1 | A |
| SCALE                | SHEET        | REV.     |                    |                  |  |                        |                      |      |     |     |   |
| 1/1                  | 1/1          | A        |                    |                  |  |                        |                      |      |     |     |   |

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