

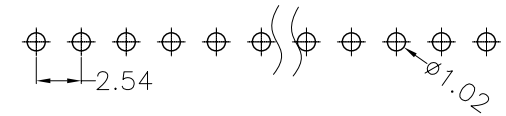
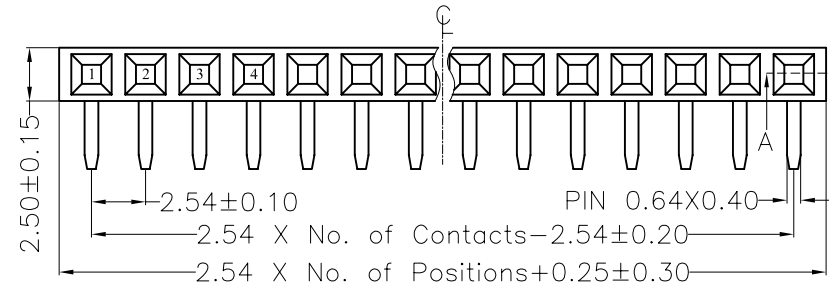
REV.	ECN. NO.	APPD.
A		

**NOTES:**

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

Contact Material: Phosphor Bronze or Brass  
 Contact plating: Au or Sn over Ni  
 Insulator Material: PA6T or PBT+30%G.F UL94V-0

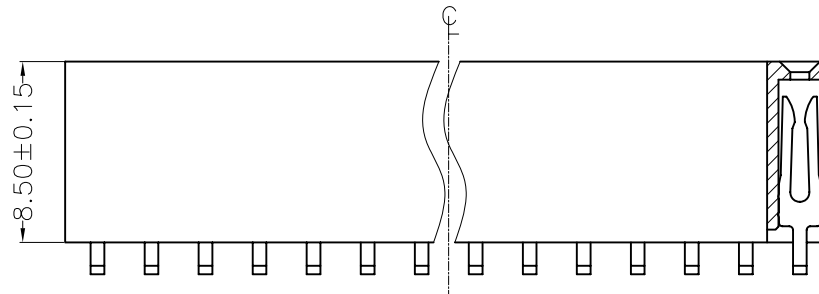
Recommended P.C.B Layout(TOP Side)  
 (PCB BOARD TOLERANCE±0.05)



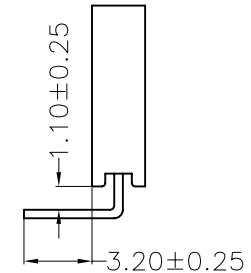
**Ordering Information**

**MTF185-1XX RY1**

No. of Pins per ROW: 02-40PIN



SECTION: A-A



X. ± 0.30	X.° ± 5°	UNITS mm	NAME(INTENDED USE)	MINTRON CO.,LTD.						
.X ± 0.20	.X° ± 2°	MAT'L	PART NO.(INTENDED USE)							
.XX ± 0.10	.XX° ± 1°	FINISH	APPD: SUNNY	TITLE: FEMALE HEADER 2.54 SINGLE H=8.5 90°						
.XXX ± 0.05	.XXX° ± 0.5°		Q'TY	CHKD: LISA	DWG NO.: <b>MTF185-1XXRY1</b>					
FEMALE 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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