

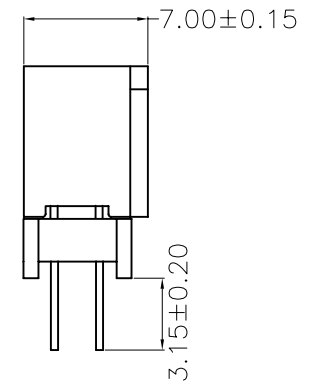
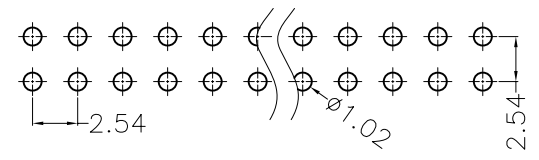
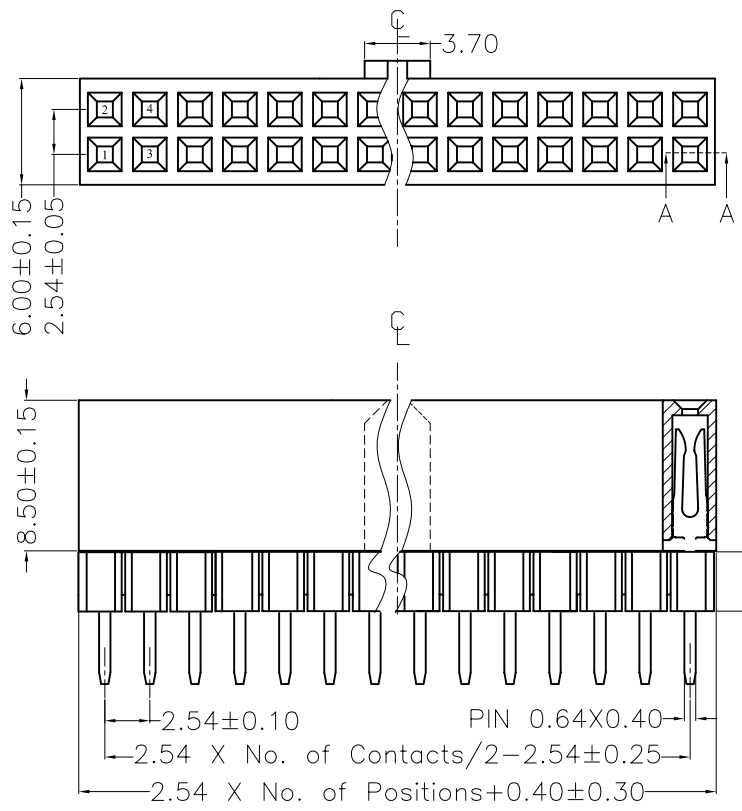
REV.	ECN. NO.	APPD.
A		

**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: PBT or PA6T+30%G. F UL94V-0  
 Contact plated: Gold Flash  
 Color: Black

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



**Ordering Information**

**MTF185D1-2XXSY3**

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)		TITLE: MTF185D1-2XXSY3					
.XX ± 0.10	.XX° ± 1°	FINISH	APPD: SUNNY	DWG NO.:						
.XXX ± 0.05	.XXX° ± 0.5°		Q'TY	CHKD: LISA						
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								