

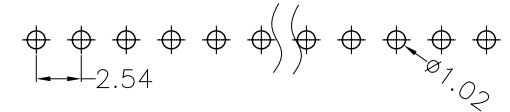
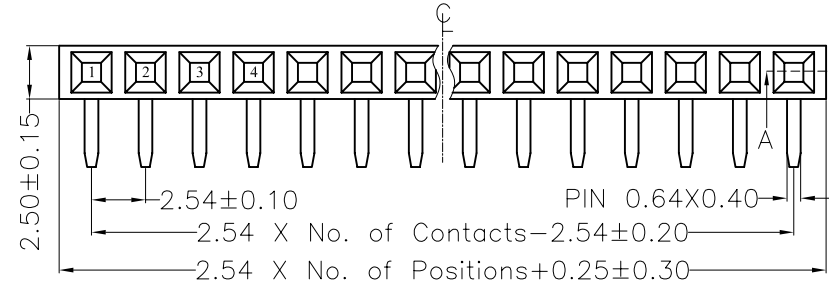
REV.	ECN. NO.	APPD.
A		

**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

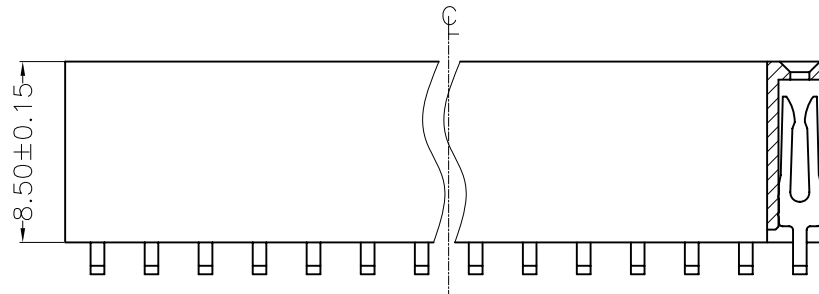
Recommended P.C.B Layout(TOP Side)  
 (PCB BOARD TOLERANCE±0.05)



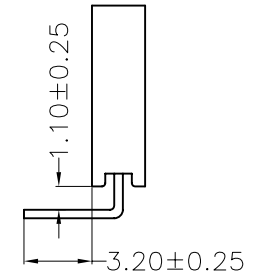
**Ordering Information**

**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
FEMALE HEADER CONNECTOR			DR: ZOE 2006-11-28	SCALE 1/1
				SHEET 1/1
				REV. A