

NOTES:

Current Rating: 2.0AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 500V AC/DC

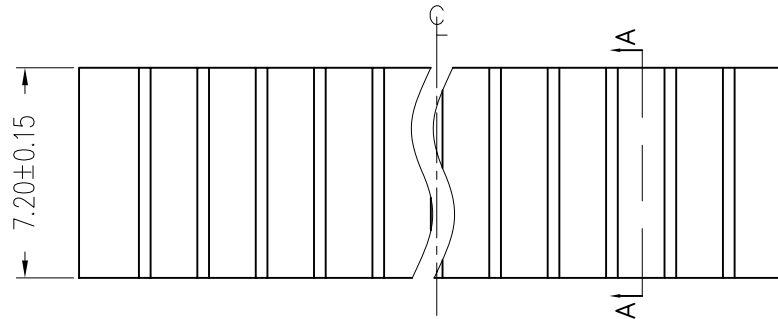
Insulation Resistance: 1000MΩ Min

Operation Temperature: -40℃ to +105℃

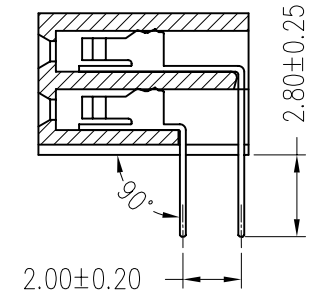
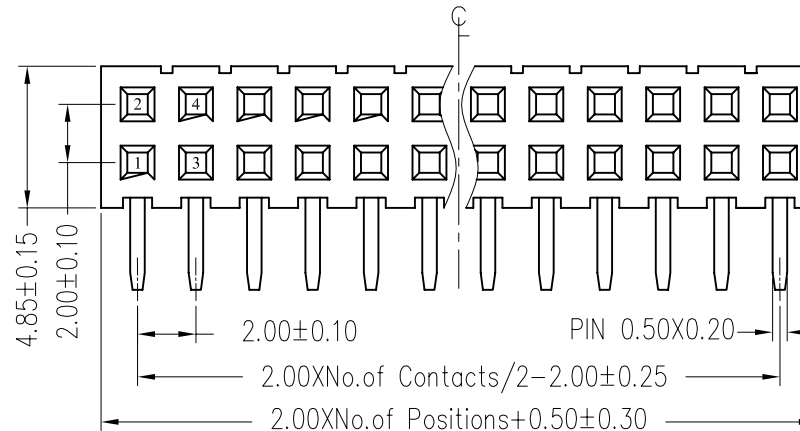
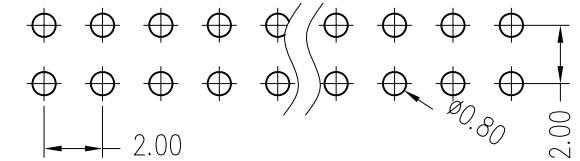
Contact Material: Phosphor Bronze

Contact plating: Au Or Sn over Ni

Insulator Material: PA9T+30%G.F UL94V-0



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



SECTION A-A

Ordering Information

MTF272-2XX RU1

No. of Pins per
ROW: 02~40PIN

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		TITLE:	FH2.0 DUAL 90° H=7.2	
.XXX ± 0.05	.XXX°. ± 0.5°		Q'TY	DWG NO.:		
FEMALE HEADER CONNECTOR			APPD: SUNNY	MTF272-2XXRU1		
			CHKD: LISA			
			DR: ZOE 2006-11-28		SCALE 1 / 1	SHEET 1 / 1