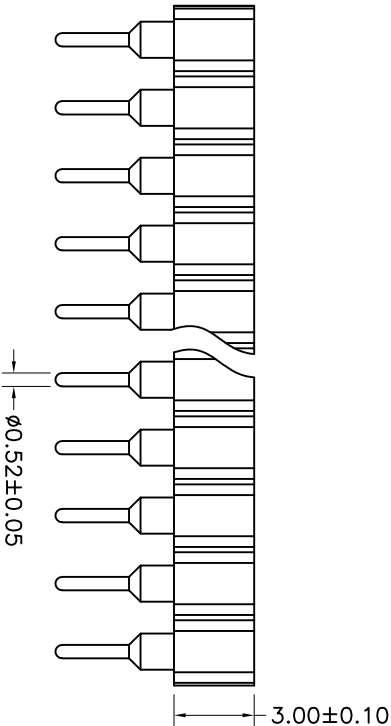
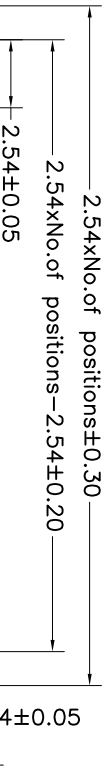


P. C. B LAYOUT

MT	X	X	X	-	X	XX	XXXX
Specifications							
A=Male seat							
B=Female seat							
Pitch (mm)							
A=1.27							
B=1.778							
C=2.00							
D=2.54							
Insulator Type code							
1=Single row							
2=Double row							
3=Three row							
Angel Options							
D=180°							
R=90°							
S=90°							
I=1C							
No. of Positions							
XX positions							
Pin Length Options							
0743=7.43mm							

材料数据

材质:

Pin外壳: 黄铜, C3604

内爪 (4爪): 镀铜, C17200

电镀 (外壳):

镀锡: 2 μm/80 μ" 镍, 5 μm/200 μ" 锡

镀金: 2 μm/80 μ" 镍, 0.8 μ" 金

电镀 (内爪): 2 μm/80U" 镍底, 0.8 μ" 金

适配公针 φ: 0.40mm/0.60mm

阻燃等级: PPS UL94V-0

电气性能

额定电流: 3Amps/contact max.

接触电阻: ≤20mΩ/contact

绝缘电阻: ≥1000MΩ at V=100V

工作电压: 60VAC/DC

物理性能:

平均插入力 φ0.50: ≤250g

平均拔出力 φ0.50: >70g

机械寿命: min 500

工作温度范围: -40° C to +105° C

焊接温度: +255° C

X. ± 0.30	X.° ± 5°	UNITS mm	NAME(INTENDED USE)		MINTRON CO.,LTD			
.X ± 0.20	.X° ± 2°	MATL	PART NO.(INTENDED USE)					
.XX ± 0.10	.XX° ± 1°	FINISH	APPD: SUNNY		TITLE: Double row socket connector 2.54mm*H3.0mm L=7.43mm			
.XXX ± 0.05	.XXX° ± 0.5°		CHKD: LISA					
FEMALE CONNECTOR		QTY	DWG NO.:		MTBD2-DXX0743			
			DR: ZOE		SCALE SHEET REV. A			