

材料数据

材质:

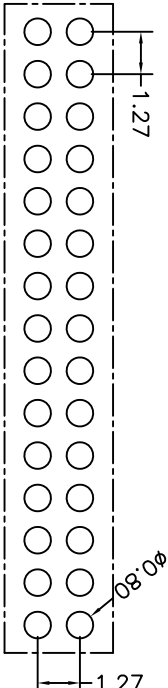
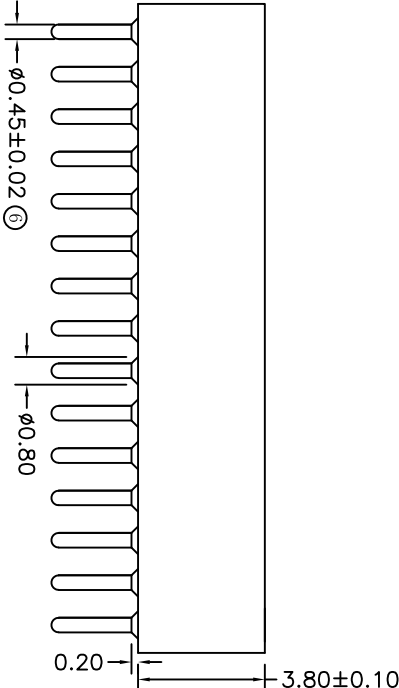
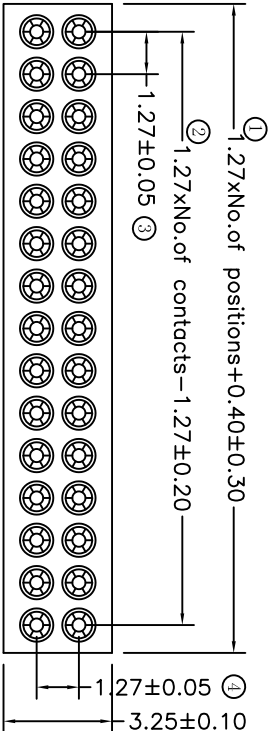
Pin外壳: 黄铜, C3604
内爪 (6爪): 镀铜, C17200
电镀 (外壳):
镀锡: $2\mu\text{m}/80\mu\text{”镍}$, $5\mu\text{m}/200\mu\text{”锡}$
镀金: $2\mu\text{m}/80\mu\text{”镍}$, $0.8\mu\text{”金}$
电镀 (内爪): $2\mu\text{m}/80\mu\text{”镍底}$, $0.8\mu\text{”金}$
适配公针 ϕ : $0.38\text{mm}/0.48\text{mm}$
阻燃等级: PPS UL94V-0

电气性能

额定电流: 1Amps/contact max.
接触电阻: $\leq 20\text{m}\Omega$ /contact
绝缘电阻: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$
工作电压: 60VAC/DC

物理性能:

平均插入力 $\phi 0.38\text{mm}$: $\leq 60\text{g}$
平均拔出力 $\phi 0.38\text{mm}$: $>15\text{g}$
机械寿命: min 500
工作温度范围: -40°C to $+105^\circ\text{C}$
焊接温度: $+255^\circ\text{C}$



P.C.B LAYOUT

MT	X	X	X	—	X	XX	XXX
Specifications							
A=Public seat							
B=Female seat							
Pitch(mm)							
1=L: 27							
2=Double row							
3=Three row							
4=2, 54							
Insulator Type code							
1=Single row							
2=Double row							
3=Three row							
Angle Options							
D=180°							
R=90°							
S=90°							
I=1C							
No. of Positions							
XX positions							
Pin Length Options							
0=40-6, 40mm							

X.	± 0.30	X.°	± 5°	UNITS	mm	NAME(INTENDED USE)	MINTRON CO.,LTD.
.X	± 0.20	.X°	± 2°	MATL			
.XX	± 0.10	.XX°	± 1°				
.XXX ± 0.05	.XXX° ± 0.5°			FINISH			
FEMALE CONNECTOR				QTY			
APPD: SUNNY							
CHKD: LISA							
DR: ZOE							
2023-02-08							
MTB2-DXX0640							
SCALE							
SHEET							
REV.							
1 / 1							
A							