

材料数据

材质:

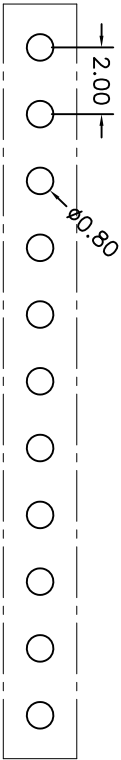
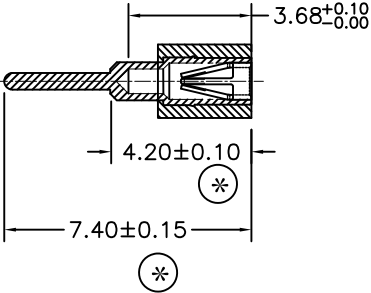
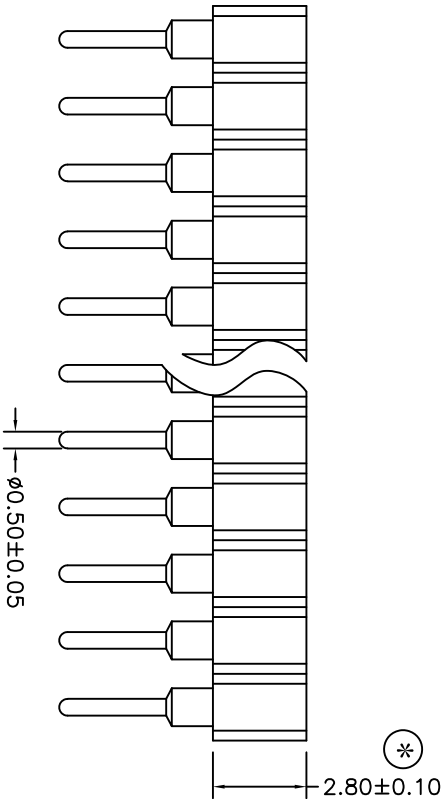
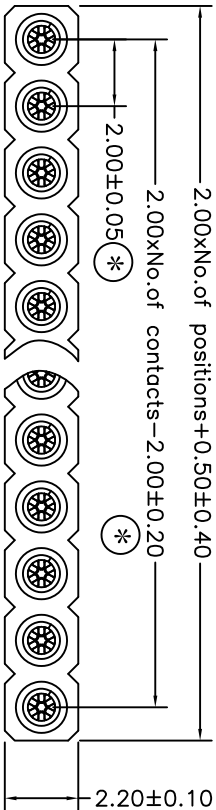
Pin外壳: 黄铜, C3604
内爪 (6爪): 镀铜, C17200
电镀 (外壳):
镀锡: 2 μm/80 μ" 镍, 5 μm/200 μ 锡
镀金: 2 μm/80 μ" 镍, 0.8 μ" 金
电镀 (内爪): 2 μm/80 μ" 镍底, 0.8 μ" 金
适配公针 Φ: 0.40mm/0.60mm
阻燃等级: PPS UL94V-0

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: ≤90gm
平均拔出力 Φ0.50: >25gm
机械寿命: min 500
工作温度范围: -40° C to +105° C
焊接温度: +255° C



P. C. B LAYOUT

MT	X	X	X	-	X	XX	XXX
Specifications		Pitch (mm)	Insulator Type code		Angel Options		No. of Positions
A=Public seat		A=1.27	1=Single row		D=180°		Pin Length Options
B=Female seat		B=1.778	2=Double row		R=90°		0740=1.40mm
		C=2.00	3=Three row		S=SMT		
		D=2.54			I=IC		

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		SINGLE ROW SOCKET CONNECTOR 2.00mm H=2.80 L=7.40mm	
.XXX ± 0.05	.XXX° ± 0.5°					APPD: SUNNY	DWG NO.: MTBC-1-DXX0740
FEMALE CONNECTOR				QTY		CHKD: LISA	SCALE
						DR: ZOE	1 / 1
						2016-03-29	SHEET
							1 / 1
							REV. A