

材料数据

材质:

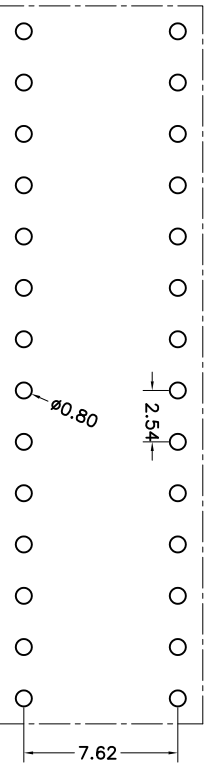
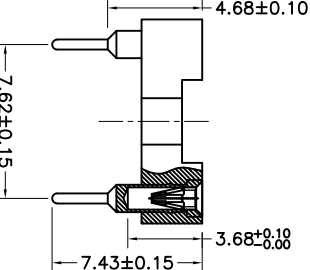
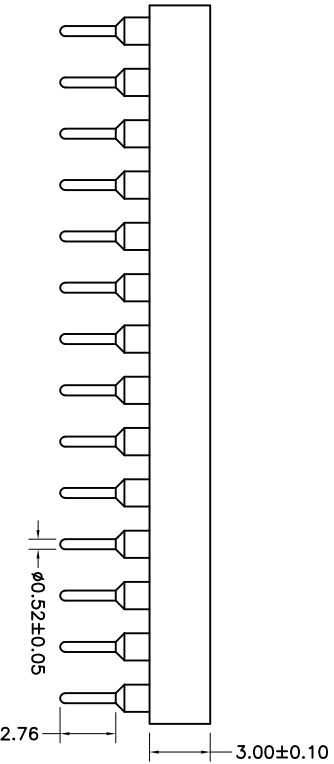
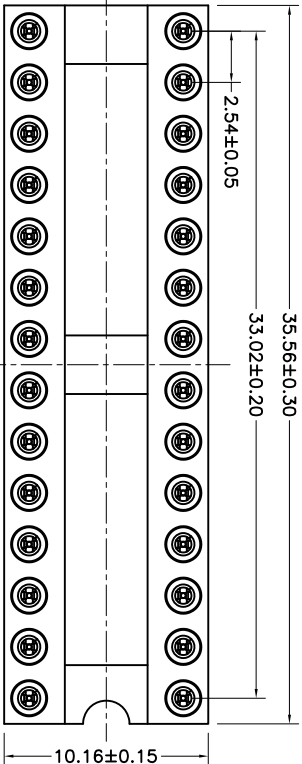
Pin外壳: 黄铜, C3604
内爪 (4爪): 镀铜, C17200
电镀 (外壳):
镀金: $2\mu\text{m}/80\mu''$ 镍, $0.8\mu''$ 金
电镀 (内爪): $2\mu\text{m}/80\mu''$ 镍底, $0.8\mu''$ 金
适配公针 ϕ : $0.40\text{mm}/0.60\text{mm}$
阻燃等级: PBT UL94V-0

电气性能

额定电流: $3\text{Amps}/\text{contact max.}$
接触电阻: $\leq 20\text{m}\Omega/\text{contact}$
绝缘电阻: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$
工作电压: $60\text{VAC}/\text{DC}$

物理性能:

平均插入力 $\phi 0.50: \leq 270\text{g}$
平均拔出力 $\phi 0.50: > 90\text{g}$
机械寿命: min 500
工作温度范围: -40°C to $+105^\circ\text{C}$
焊接温度: $+200^\circ\text{C}$



P.C.B LAYOUT

MT	X	X	X	-	X	XX	XXX
Specifications	Pitch (mm)	Dip spacing	Angel Options	No. of Positions	Pin Length Options		
A=Public seat	A=1.27	0= No	D=180°	XX positions	0713=7.13mm		
B=Female seat	B=1.778	1=1.27mm	K=90°				
	C=2.00	2=2.54mm	S=SMT				
	D=2.54	3=7.62mm	11=C-(180)°				
		4=10.16mm	12=C-90°				
		5=15.24mm	13=L-C-SMT				

X. ± 0.30	X.° $\pm 5^\circ$	UNITS mm	NAME (INTENDED USE)	PART NO. (INTENDED USE)	TITLE: Dual In-line Socket 2.54mm L=7.43mm H=3.0 P=7.62mm
.X ± 0.20	.X° $\pm 2^\circ$	MAT'L			
.XX ± 0.10	.XX° $\pm 1^\circ$	FINISH			
.XXX ± 0.05	.XXX° $\pm 0.5^\circ$		APPD: SUNNY	DWG NO.: MTBD341280743	
FEMALE CONNECTOR		QTY	CHKD: LISA	SCALE 1/1	SHEET 1/1
			DR: ZOE	2016-03-18	REV. A