

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/80 μ “镍底, 0.8 μ “金

适配公针φ：0.40mm/0.60mm

阻燃等级：PBT 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：

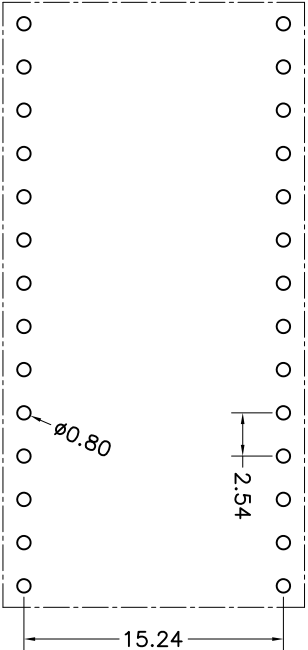
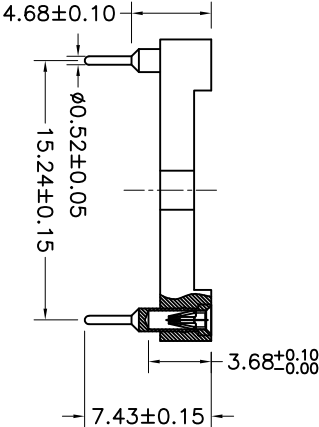
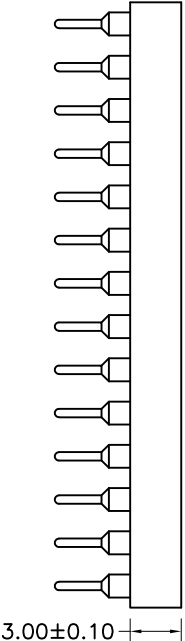
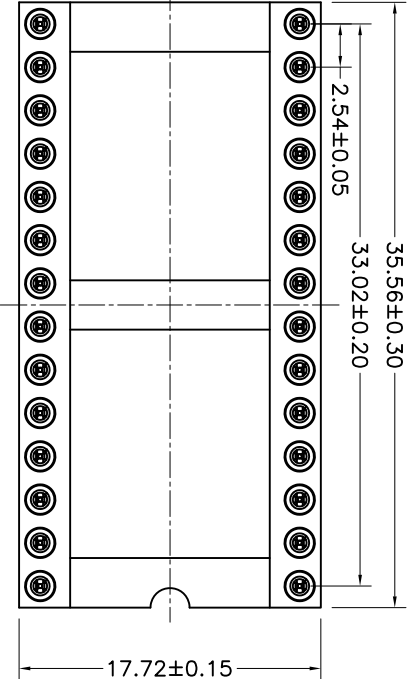
平均插入力 φ0.50: <270g

平均拔出力 φ0.50: >90g

机械寿命:min 500

工作温度范围:-40° C to+105° C

焊接温度:+200° C



P.C.B LAYOUT

MT	X	X	X	—	X	XX	XXX
Specifications A=Public seat B=Female seat	Pitch(mm) A=1.27 B=1.778 C=2.00 D=2.54	Dip spacing 0= No 1= .27mm 2=.2, 54mm 3=.7, 62mm 4=1.0, 16mm 5=1.3, 24mm	Angel Options D=180° R=90° S=SMT 11=IC-180度 12=IC-90度 13=IC-SMT	No. of Positions XX positions	Pin Length Options 0743=7.43mm		

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		TITLE: Dual-in-line Socket 2.54mm L=7.43mm H=3.0 P=15.24mm			
.XXX ± 0.05	.XXX° ± 0.5°			APPD: SUNNY	DWG NO.: MTBDS-11280743		
FEMALE CONNECTOR				CHKD: LISA			
		QTY		DR: ZOE	2016-03-18		
					SCALE 1/1	SHEET 1/1	REV. A