

REV.	ECN. NO.	APPD.
A		

材料数据

材质:

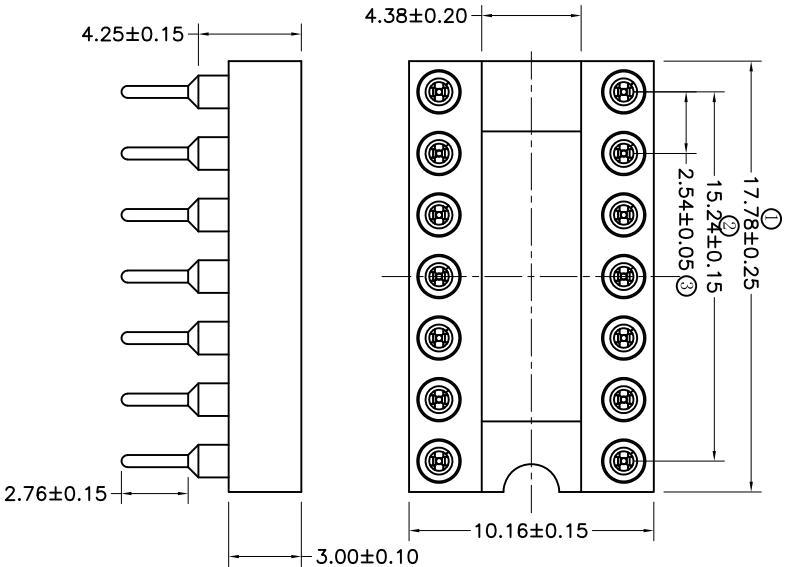
Pin外壳: 黄铜, C3604
内爪 (4爪): 镀铜, C17200
电镀 (外壳):
镀锡: $2\mu\text{m}/80\mu$ "镍, $5\mu\text{m}/200\mu$ 锡
镀金: $2\mu\text{m}/80\mu$ "镍, 0.8μ "金
电镀 (内爪): $2\mu\text{m}/80\mu$ "镍底, 0.8μ "金
适配公针 ϕ : $0.40\text{mm}/0.60\text{mm}$
阻燃等级: PBT UL94V-0

电气性能

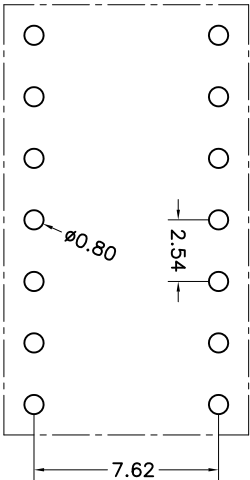
额定电流: $3\text{Amps}/\text{contact max.}$
接触电阻: $\leq 10\text{m}\Omega/\text{contact}$
绝缘电阻: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$
工作电压: $60\text{VAC}/\text{DC}$

物理性能:

平均插入力 $\phi 0.50$: $\leq 250\text{g}$
平均拔出力 $\phi 0.50$: $> 70\text{g}$
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	XXXX
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=1.27mm 2=2.54mm 3=7.62mm 4=10.16mm 5=13.21mm	Angel Options D=180° R=90° S=SMT 11=C+180度 12=C+90度 13=C-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)	TITLE: Dual in-line Socket 2.54mm L=7.43mm H=3.0 P=7.62mm
.XX	± 0.10	.XX°	± 1°	FINISH		APPD: SUNNY	DWG NO.: MTBD3-1140743
.XXX	± 0.05	.XXX°	± 0.5°			CHKD: LISA	SCALE 1/1
FEMALE CONNECTOR				QTY		DR: ZOE	SHEET 1/1
						2016-03-18	REV. A