

REV.	ECN. NO.	APPD.
A		

材料数据

材质:

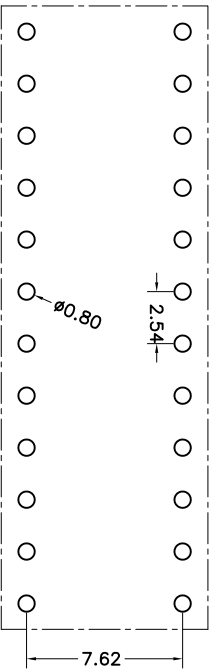
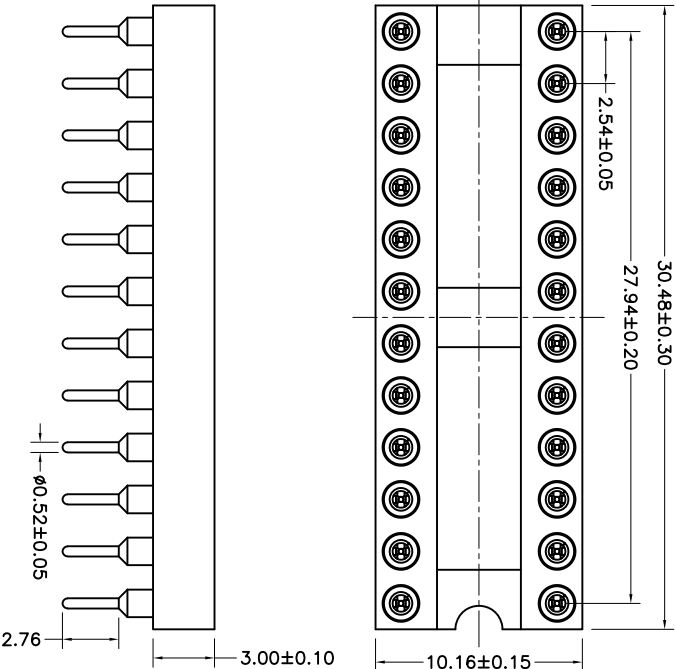
Pin外壳: 黄铜, C3604
内爪(4爪): 镀铜, C17200
电镀(外壳):
镀锡: 2 μm/80 μ"镍, 5 μm/200 μ 锡
镀金: 2 μm/80 μ"镍, 0.8 μ"金
电镀(内爪): 2 μm/80 μ"镍底, 0.8 μ"金
适配公针 Φ: 0.40mm/0.60mm
阻燃等级: PBT UL94V-0

电气性能

额定电流: 3Amps/contact max.
接触电阻: ≤20m Ω /contact
绝缘电阻: ≥1000M Ω 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	XX	XXX
Specifications	Pitch (mm)	Dip specing	Angle Options	No. of Positions	Pin Length Options
Pin Public seat	A=1.27	0= No	D=180°	XX positions	07/3=7.62mm
Pin Female seat	B=1.778	1=1.27mm	R=90°		
	C=2.00	2=2.54mm	S=SMT		
	D=2.54	3=7.62mm	11=1C-180度		
		4=10.16mm	12=1C-90度		
		5=15.24mm	13=1C-SMT		

X.	± 0.30	X.°	± 5°	UNITS	mm	NAME(INTENDED USE)	TITLE:
.X	± 0.20	.X°	± 2°	MATL			
.XX	± 0.10	.XX°	± 1°				
.XXX ± 0.05	.XXX° ± 0.5°			FINISH			
FEMALE CONNECTOR				QTY			
NAME(INTENDED USE)				APPD:	SUNNY	DWG NO.:	
CHKD:				DR:	ZOE	2016-03-18	
PART NO.(INTENDED USE)				MTBD3+1240743			
TITLE:				Dual In-line Socker 2.54mm			
L=7.62mm H=3.0 P=7.62mm				SCALE			
1/1				SHEET			
1/1				REV.			
A				A			

MINTRON CO.,LTD.