

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/80U“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：

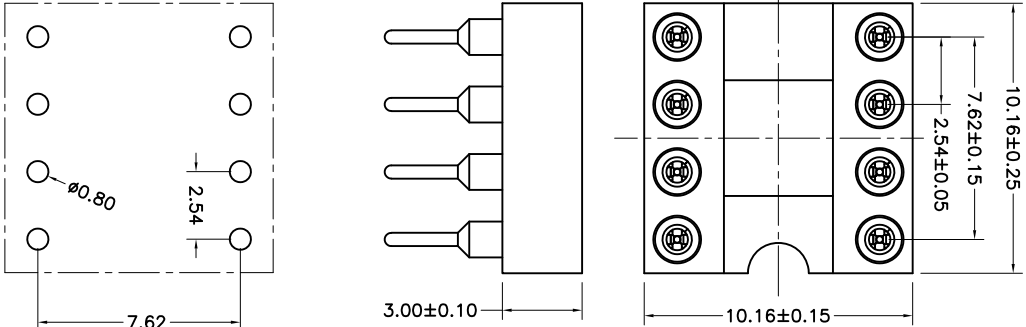
平均插入力 Φ0.50：≤270g

平均拔出力 Φ0.50：>90g

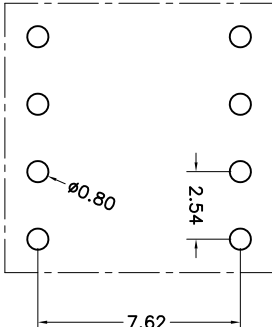
机械寿命：min 500

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	XXXX
Specifications	Pitch (mm)	Dip specing	Angel Options	No. of Positions	Pin Length Options		
A=Public seat	A=1.27	D=No	D=60°		0743=7.43mm		
B=Female seat	B=1.778	2=2.54mm	S=90°				
	C=2.00	3=7.62mm	11=C-180°				
	D=2.54	4=C-0.16mm	12=C-90°				
		5=18.24mm	13=C-SMT				

X.	± 0.30	X.°	± 5°	UNITS	mm	NAME(INTENDED USE)	TITLE:
.X	± 0.20	.X°	± 2°	MATL		PART NO.(INTENDED USE)	Dual in-line Socket 2.54mm L=7.43mm H=3.0 P=7.62mm
.XX	± 0.10	.XX°	± 1°				
.XXX ± 0.05	.XXX° ± 0.5°			FINISH		DWG NO.:	MTBD3-1080743
FEMALE CONNECTOR				QTY		CHKD: LISA	SCALE SHEET REV.
						DR: ZOE 2016-03-18	1/1 1/1 A