

REV.	ECN. NO.	APPD.
A		

材料数据

材质:

Pin: 黄铜, C3604

电镀:

镀锡: 2 μ m/80 μ " 镍, 5 μ m/200 μ 锡

镀金: 1 μ m/40 μ " 镍, 0.8 μ " 金

阻燃等级: FR-4 UL94V-0

电气性能

额定电流: 1Amps/contact max.

接触电阻: $\leq 20\text{m}\Omega$ /contact

绝缘电阻: $\geq 1000\text{M}\Omega$ at V=100V

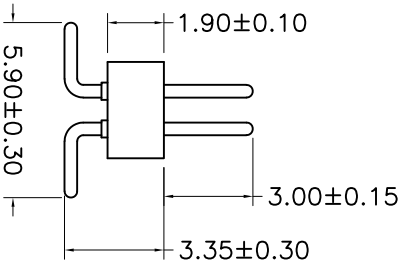
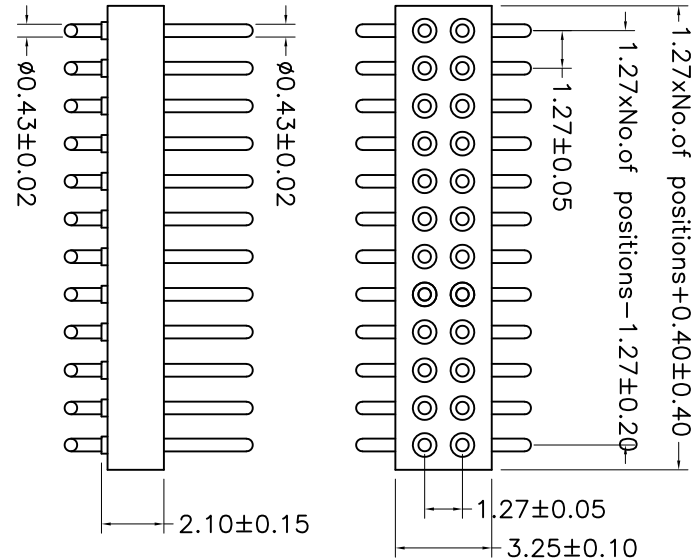
工作电压: 60VAC/DC

物理性能:

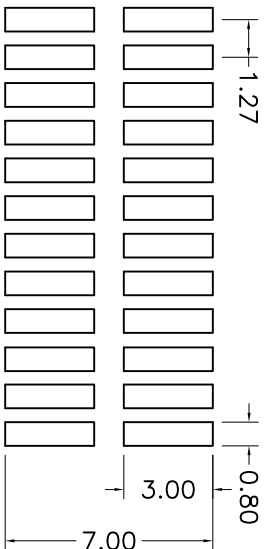
机械寿命: min 500

工作温度范围: -40°C to $+105^{\circ}\text{C}$

焊接温度: $+255^{\circ}\text{C}$



P.C.B LAYOUT



MT	X	X	X	-	X	XX	XXX
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Specifications A=Public seat B=Frame seat	Pitch(mm) A=1.27 B=1.778 C=2.00 D=2.54	Insulator Type code 1=Single row 2=Double row 3=Three row	Angel Options D=180° R=90° S=SMT I=IC	No. of Positions XX positions	Pin Length Options 0R20=0.20mm
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X.	± 0.30	X.°	± 5°	UNITS	mm	NAME(INTENDED USE)	TITLE:
.X	± 0.20	.X°	± 2°	MATL		PART NO.(INTENDED USE)	Double row socket connector 1.27mm*H1.90 L=8.20mm SMT
.XX	± 0.10	.XX°	± 1°	FINISH		APPD: SUNNY	DWG NO.:
.XXX ± 0.05	.XXX° ± 0.5°			QTY		CHKD: USA	MTAA2-SXX0820
PIN CONNECTOR						DR: ZOE	SCALE
						2024-01-22	SHEET
							REV.
							A