

材料数据

材质:

Pin: 黄铜, C3604

电镀:

镀锡: 2 μm/80 μ" 镍, 5 μm/200 μ 锡
镀金: 2 μm/80 μ" 镍, 0.8 μ" 金

阻燃等级: PPS UL94V-0

电气性能

额定电流: 1Amps/contact max.

接触电阻: $\leq 20m\Omega$ /contact

绝缘电阻: $\geq 1000M\Omega$ at V=100V

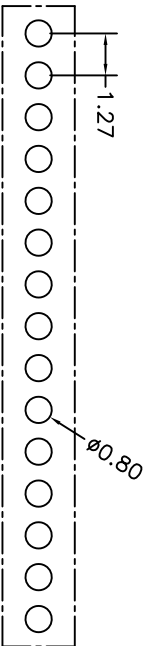
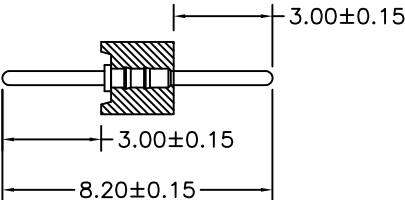
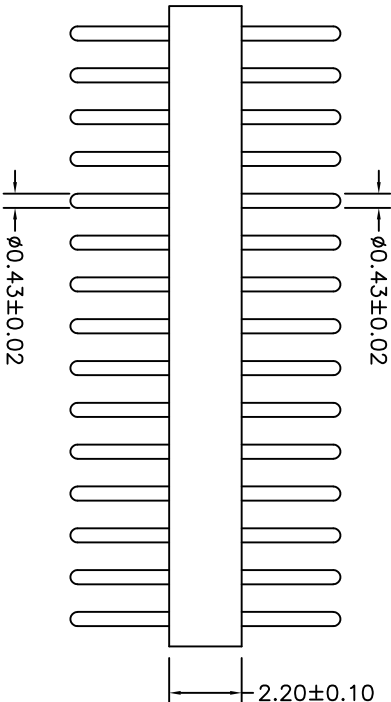
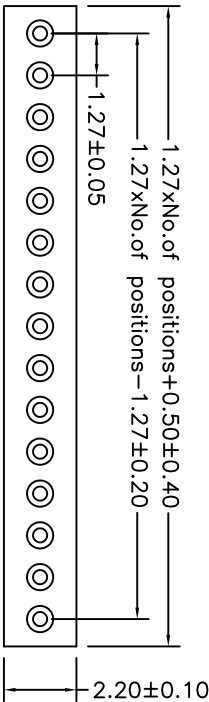
工作电压: 60VAC/DC

物理性能:

机械寿命: min 500

工作温度范围: -40° C to +105° C

焊接温度: +255° C



P. C. B LAYOUT

MT	X	X	X	-	X	XX	XXX
Specifications							
A=Public seat							
B=Female seat							
Pitch (mm)		Insulator Type code		Angel Options			
A=1.27		1=Single row		D=180°			
B=1.778		2=Double row		E=90°			
C=2.00		3=Three row		S=SM			
D=2.54				I=IC			
				No. of Positions		Pin Length Options	
				XX positions		0=20±8.20mm	

X.	± 0.30	X.°	± 5°	UNITS	mm	NAME (INTENDED USE)		MINTRON CO., LTD.		
.X	± 0.20	.X°	± 2°	MATL		PART NO. (INTENDED USE)		TITLE:		
.XX	± 0.10	.XX°	± 1°			APPD:		Single row socket connector 1.27mm L=8.20mm 0.43		
.XXX	± 0.05	.XXX°	± 0.5°	FINISH		SUNNY		DWG NO.:		
PIN CONNECTOR				QTY		CHKD:		MTAA1-DXXX0820		
						LISA		SCALE		
						ZOE		SHEET		
						2024-01-22		REV.		
								A		