

**RoHS**

**MATERIAL LIST**

TEL:0769-82001899

VER	DESCRIBE	NATE	DRAWN
A0	新图框编制	2022/08/29	姜光鸿

NO.	PART	MATERIAL	COATING/COLOR	QTY
1	HOUSING	PPS UL94V-0	BLACK	1
2	TERMINALS	BRASS	PLATING GOLD	N

**NOTE:**

1 TECHNICAL PARAMETER:

1.1 RATINGS: 3A/250V (DC AC)

1.2 CONTACT RESISTANCE: 20MΩ MAX.

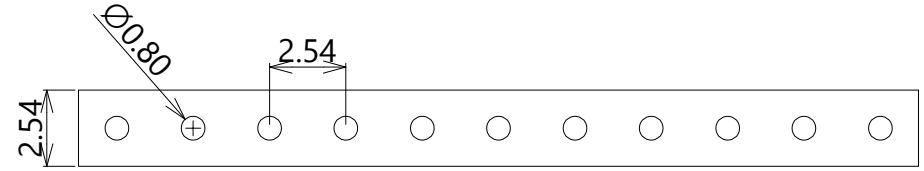
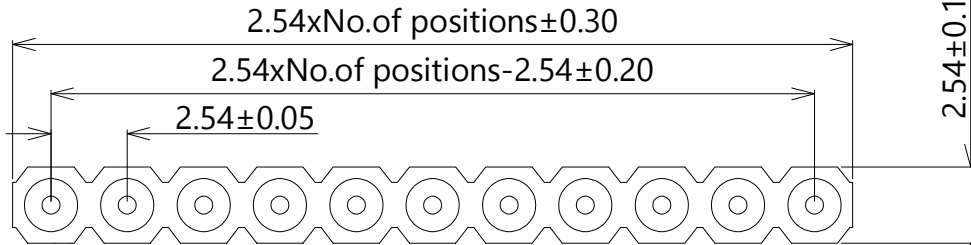
1.3 INSULATION RESISTANCE: 1000MΩ MIN

1.4 WITHSTAND VOLTAGE: 1000V AC/MINUTE

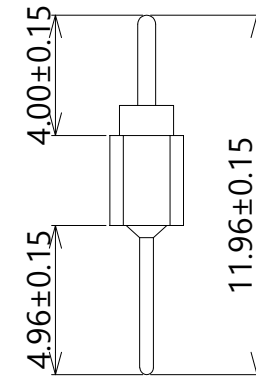
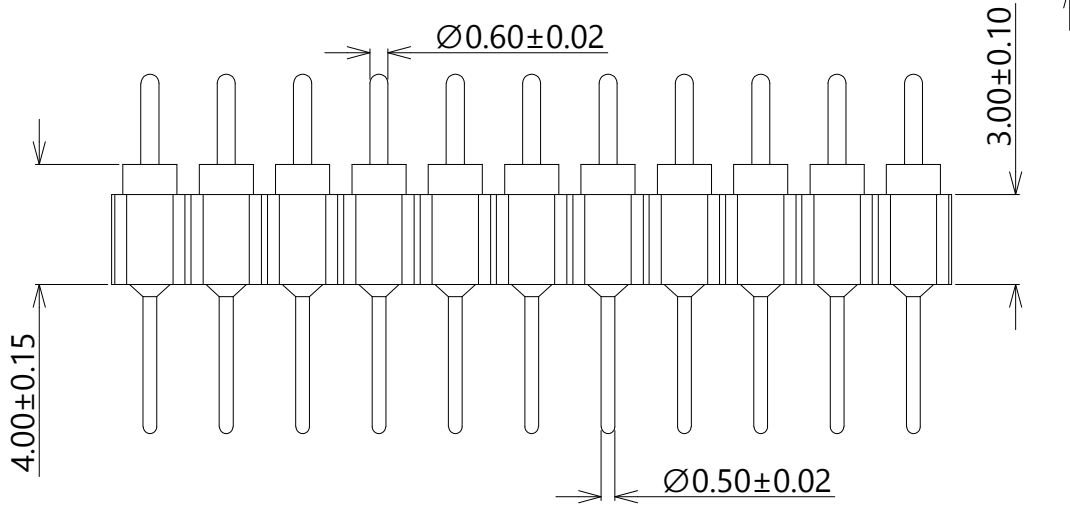
1.5 WORKING TEMPERATURE: -40°C TO +105°C

1.6 WELDING TEMPERATURE:+255°C

料号释义:		MH		254		V		11		XX		1196		XXX		X		XX	
MH=圆孔排针	127=1.27间距 100=1.00间距 200=2.00间距 254=2.54间距	焊板角度: V:直插 R:弯插 VS:立贴 RS:卧贴	11=单塑单排 12=单塑双排 21=双塑单排 22=双塑双排	XX=Pin位	排针总长: routine=1196 1196=11.96	塑胶高度: routine=3.00 H30=3.00	材质: P=PBT 6=PA6T 9=PA9T L=LCP S=PPS	镀层: routine=GF T1=Tin 150u" T2=Tin 200u" G1=G/F G2=Gold 3u" G3=Gold 10u" G4=Gold 15u" G5=Gold 30u"											



**P.C.B LAYOUT**



**Product specification:1~40PIN**

TOLERANCE UNLESS OTHERWISE				UNIT	mm	<b>XFCN</b> 兴飞连接器有限公司 XFCN CONNECTORS CO., LTD.	DRAWN	姜光鸿
X. ±0.30	X° ±5°	VIEW		SCALE	1:1		CHKD	
.X ±0.20	.X° ±2°	NUMBER	XF-MH001	TYPE	2.54mm Machined Pin Header	APPD		
.XX ±0.08	.XX° ±1°	PART.NO.	MH254V-11-XX-1196	DATE	2022/08/29			
.XXX ±0.03	.XXX° ±0.5°							