

RoHS

REV	ECN NO.	DESCRIPTION	DESIGN	APPROVAL	DATE
A1	NEW	更换图框			2024.05.24

Technical Data

Material:

Contact Material: Copper Alloy

Contact Plating: Au or Sn Over Ni

Insulator Material: PPS UL94V-0

Electrical:

Rating current: 3Amps/contact max

Rating voltage: 60V AC/DC

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$

withstanding Voltage: 500V AC/minute

Mechanical:

Operating temperatures: Gold Plated: -55°C to $+105^{\circ}\text{C}$

Tin Plated: -40°C to $+105^{\circ}\text{C}$

Soldering temperature: $+260^{\circ}\text{C}$ MAX(PPS)

Mate with XFCN MH254 Single Row series

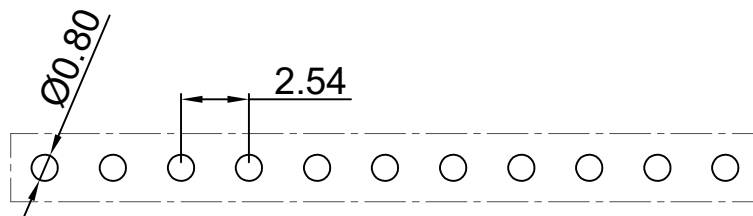
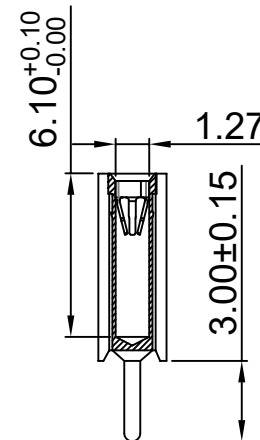
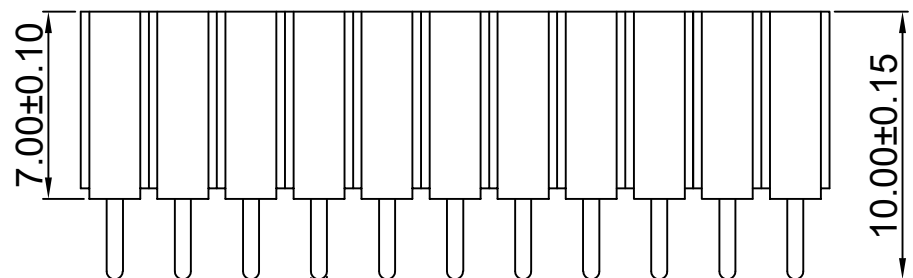
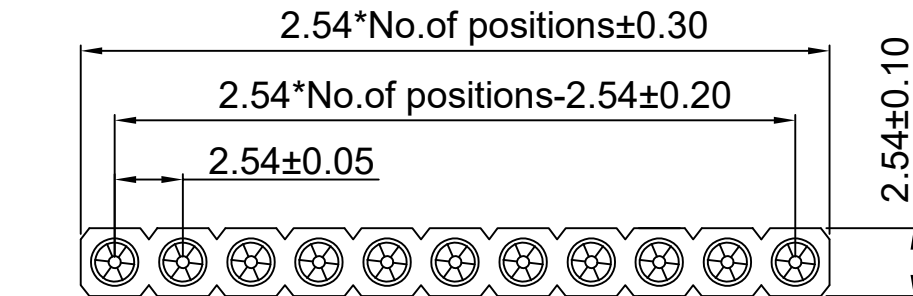
Ordering Code:

MF254V-11-xx-1000-H70

1 2

1. 序列号

2. Pin位数: 01-40P



P. C. B LAYOUT

X.±0.50	X.°±
.X±0.25	.X°±
.XX±0.15	.XX°±
.XXX±0.10	.XXX°±
UNITS:	mm

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF XFCN AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF XFCN

PART NO: MF254V-11-xx-1000-H70		XFCN 兴飞连接器		
TITLE: 2.54mm Machined Female Header		0769-82001899		
		www.xfconn.com		
		DWG NO: /		
APPD	Chen ZhiQiang	VIEW		
CHKD	Liu Wei			
DRAW	Chen HongJiang	SCALE	SHEET	REV
DATE	2024.07.09	NONE	1/1	A1