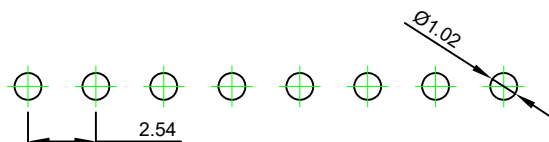
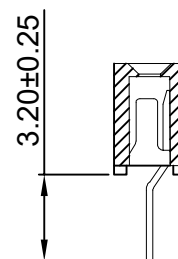
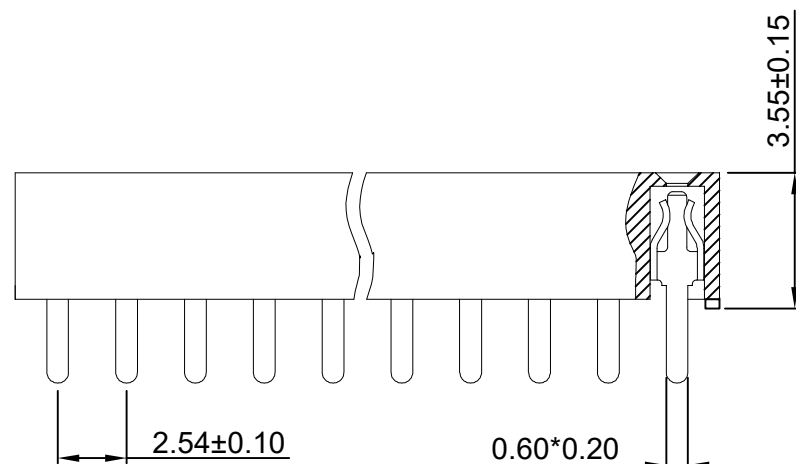
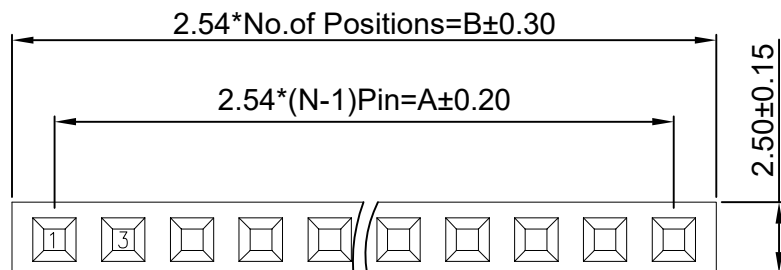


RoHS

REV	ECN NO.	DESCRIPTION	DESIGN	APPROVAL	DATE
A1	NEW	新版发行			2026.07.22



Recommended P.C.B Layout

SPECIFICATIONS

1. Current rating: 3A
2. Temperature range: -40°C ~ +105°C
3. Insulation resistance: 1000MΩ Min.
4. Withstanding voltage: 600V AC/ minute.
5. Contact resistance: 20mΩ Max.

Material:

Insulator Material:PA6T (UL 94V-0)

Contact Material:Brass

Plating:Matte Tin or gold plated over Nickel

Mate with XFCN PZ254 Single row series

Ordering Code:

PM254V-11-XX-H355-U

1 2

1.序列号

2.Pin位数: 02-40P

No.of PIN/ROW	Dimension	
	A	B
02	2.54	5.08
03	5.08	7.62
04	7.62	10.16
05	10.16	12.70
06	12.70	15.24
07	15.24	17.78
08	17.78	20.32
09	20.32	22.86
10	22.86	25.40
11	25.40	27.94
12	27.94	30.48
13	30.48	33.02
14	33.02	35.56
15	35.56	38.10
16	38.10	40.64
17	40.64	43.18
18	43.18	45.72
19	45.72	48.26
20	48.26	50.80
21	50.80	53.34
22	53.34	55.88
23	55.88	58.42
24	58.42	60.96
25	60.96	63.50
26	63.50	66.04
27	66.04	68.58
28	68.58	71.12
29	71.12	73.66
30	73.66	76.20
31	76.20	78.74
32	78.74	81.28
33	81.28	83.82
34	83.82	86.36
35	86.36	88.90
36	88.90	91.44
37	91.44	93.98
38	93.98	96.52
39	96.52	99.06
40	99.06	101.60

X.±0.50	X.°±	PART NO: PM254V-11-XX-H355-U		XFCN 兴飞连接器		
.X±0.25	.X°±					
.XX±0.15	.XX°±	TITLE: 2.54mm Female Header Connectors		0769-82001899		
.XXX±0.10	.XXX°±			www.xfconn.com		
UNITS:	mm			DWG NO:		
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		APPD	Chen ZhiQiang			
		CHKD	Liu Wei			
		DRAW	Chen HongJiang	SCALE	SHEET	REV
		DATE	2026.07.22	NONE	1/1	A1