

RoHS

REV	ECN NO.	DESCRIPTION	DESIGN	APPROVAL	DATE
A1	NEW	更换图框			2025.12.11

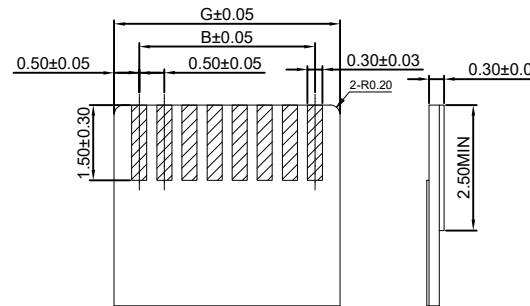
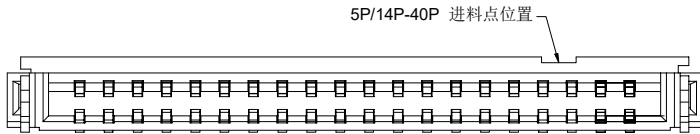
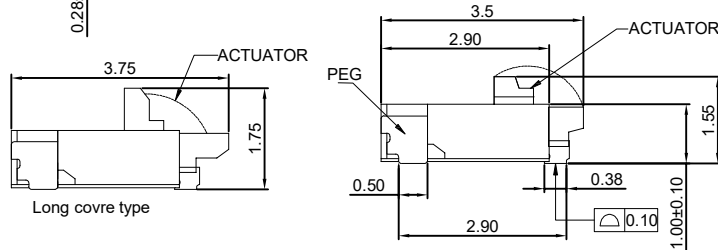
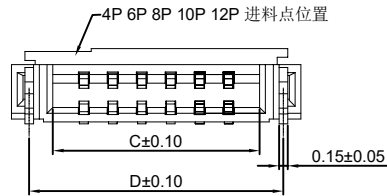
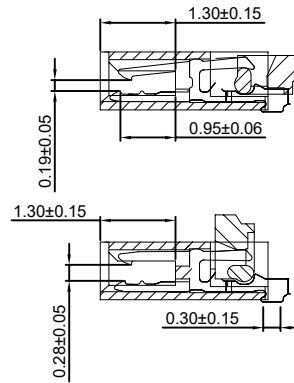
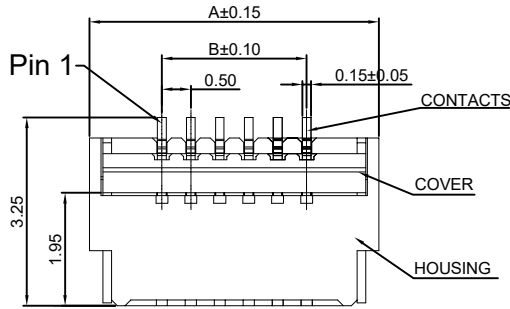
Ordering Code:

F0504-H-xx-10G-R
1 2 3 4

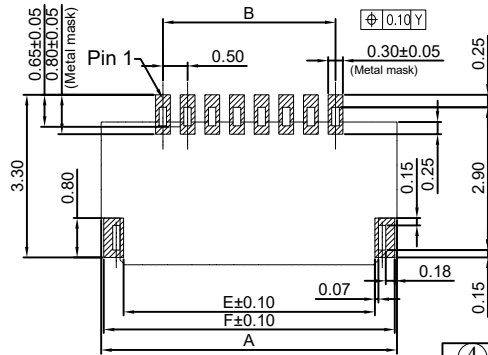
- 1.序列号
- 2.Pin位数:04=04
- 3.电镀方式:G=镀金
- 4.包装方式:R=卷装

技术指标:

- 1.塑件表面应光洁、无毛边、无明显收缩、缺陷、裂纹等现象.
- 2.温度范围(Temperature range): -25℃~+85℃
- 3.额定电流(Current rating):0.5A AC/DC
- 4.额定电压(Rated voltage): 50V AC/DC
- 5.接触电阻(Contact resistance): ≤0.03 Ω.
- 6.绝缘电阻(Insulation resistance):≥500MΩ.DC500V.



CKT	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G
4	4.00	1.50	2.57	3.39	3.10	3.90	2.50
5	4.50	2.00	3.07	3.89	3.60	4.40	3.00
6	5.00	2.50	3.57	4.39	4.10	4.90	3.50
7	5.50	3.00	4.07	4.89	4.60	5.40	4.00
8	6.00	3.50	4.57	5.39	5.10	5.90	4.50
9	6.50	4.00	5.07	5.89	5.60	6.40	5.00
10	7.00	4.50	5.57	6.39	6.10	6.90	5.50
12	8.00	5.50	6.57	7.39	7.10	7.90	6.50
13	8.50	6.00	7.07	7.89	7.60	8.40	7.00
14	9.00	6.50	7.57	8.39	8.10	8.90	7.50
15	9.50	7.00	8.07	8.89	8.60	9.40	8.00
16	10.00	7.50	8.57	9.39	9.10	9.90	8.50
18	11.00	8.50	9.57	10.39	10.10	10.90	9.50
20	12.00	9.50	10.57	11.39	11.10	11.90	10.50
22	13.00	10.50	11.57	12.39	12.10	12.90	11.50
24	14.00	11.50	12.57	13.39	13.10	13.90	12.50
26	15.00	12.50	13.57	14.39	14.10	14.90	13.50
28	16.00	13.50	14.57	15.39	15.10	15.90	14.50
30	17.00	14.50	15.57	16.39	16.10	16.90	15.50
32	18.00	15.50	16.57	17.39	17.10	17.90	16.50
34	19.00	16.50	17.57	18.39	18.10	18.90	17.50
40	22.00	19.50	20.57	21.39	21.10	21.90	20.50



④	焊片	铜合金/表面镀锡
③	后盖	LCP UL94V-0 黑色
②	端子	铜合金/表面镀金
①	基座	LCP UL94V-0 本色
序号	名称	材质

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:		F0504-H-xx-10G-R		XFCN 兴飞连接器	
TITLE:		FPC0.5mmPitch 后压卧式(H=1.0)		0769-82001899	
				www.xfconn.com	
				DWG NO: /	
APPD		Chen ZhiQiang			
CHKD		Liu Wei		VIEW	
DRAW		Chen HongJiang		SCALE	
DATE		2025.12.11		SHEET	
				1/1	
				REV	
				A1	