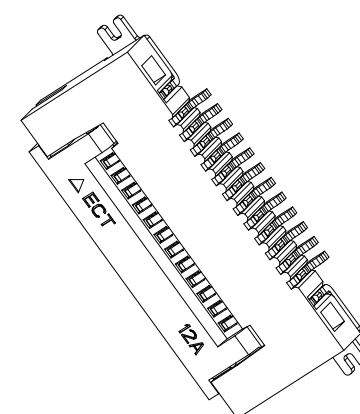
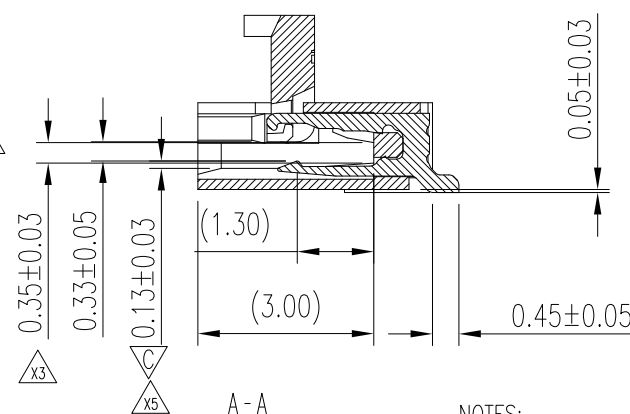
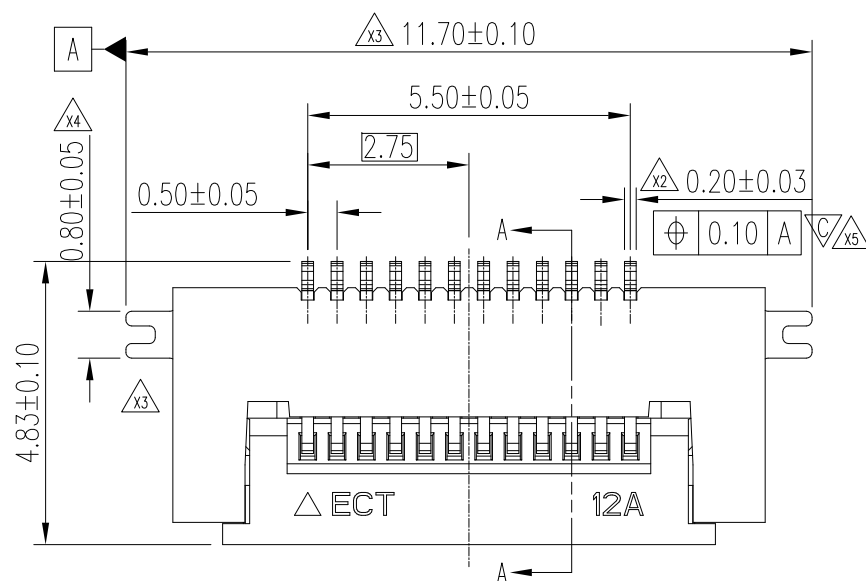


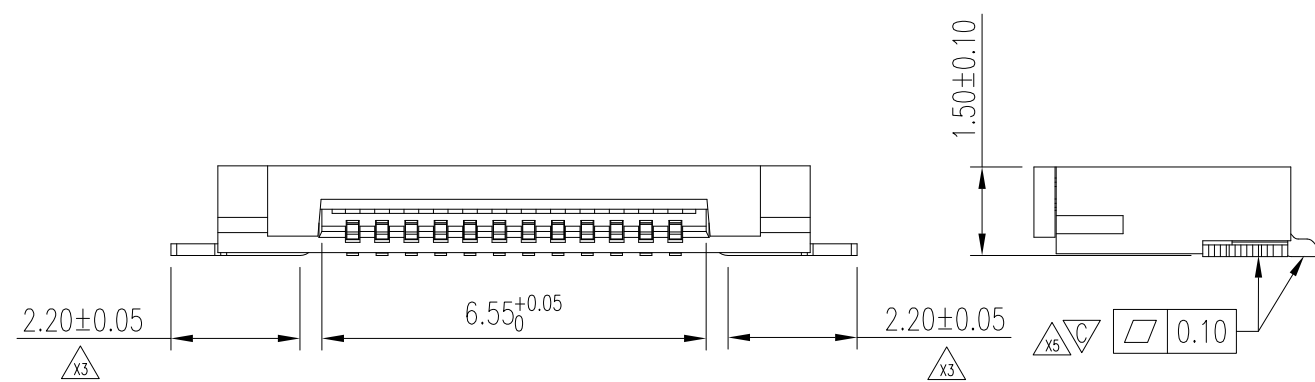
REV.	ECN NUMBER	DESCRIPTION	DATE	DRAWN	CHECKD	APPROVED
X1	PDR19XXX	NEW RELEASE	01-Sep-2019	Huang Wei	Zhang Chao	Zhang Shunhua
X2	PDR19XXX	依客户要求修改端子料厚	27-Sep-2019	Huang Wei	Zhang Chao	Zhang Shunhua
X3	PDR19303	修改结构	09-Dec-2019	Huang Wei	Dong Zhijun	Huang Ke
X4	PDR19303	增加地片宽度尺寸标注	03-Mar-2020	Huang Wei	Dong Zhijun	Huang Ke
X5	PDR19303	增加CPK标注	03-Mar-2020	Huang Wei	Dong Zhijun	Huang Ke



NOTES:

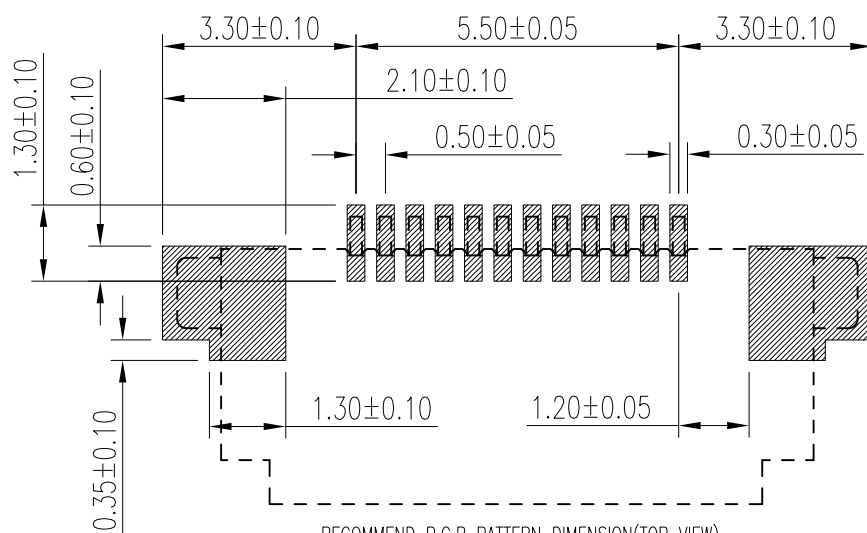
- MATERIAL:
 - HOUSING: LCP E473i, UL94V-0, COLOR: BLACK
 - ACTUATOR: PA9T, UL94V-0, COLOR: BLACK
 - CONTACT: C5191R-EH
 - FITTING NAIL: C2680R-EH
- FINISH:
 - CONTACT: 0.05μm Min GOLD PLATING ON CONTACT AREA, 0.05μm GOLD PLATING ON SOLDER TAIL, 1.0μm NICKEL UNDERPLATING OVERALL.
 - FITTING NAIL: 1μm GOLD PLATING ON SOLDER TAIL, 0.3μm COPPER UNDERPLATING OVERALL.
- SPECIFICATION:

VOLTAGE: 50V AC/DC
CURRENT RATING: 0.4A Min
WITHSTAND VOLTAGE: 200V
FFC/FPC WITHDRAWL FORCE: 0.25N Min PER CONTACT
THE FFC/FPC THICKNESS: 0.30+/-0.03mm
- COMPLY WITH THE RoHS DIRECTIVE, HARMFUL MATERIAL MUST BE IN ACCORDANCE WITH ECT BANNED SUBSTANCE OF ENVIRONMENTAL PROTECTION CONTROL STANDARD
- "▽" SHOW CPK DIMENSIONS



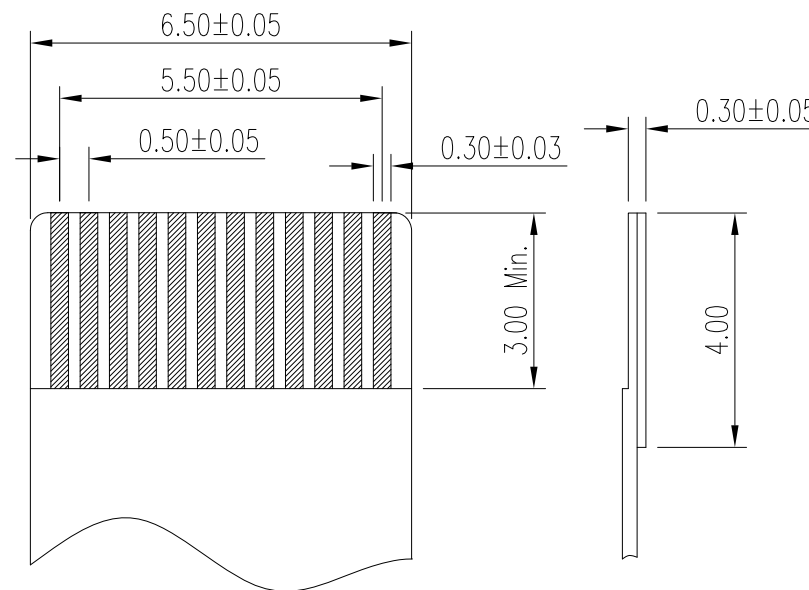
	GENERAL TOLERANCE		SCALE:		DRAWN	DATE	DWG. NO.	TITLE	REV.
	>30~60 ±0.15		2.000		Huang Wei	01-Sep-2019			X5
	>15~30 ±0.10	X.° ±3.0°	UNIT:		CHECK	DATE	PARTS NO. (INTENDED USE)		SHEET
	>6~15 ±0.08	.X° ±2.0°	mm		Zhang Chao	01-Sep-2019			
	>0~6 ±0.05	.XX° ±1.0°	SIZE:	APPROVE	DATE				
		A4		Zhang Shunhua	01-Sep-2019	818017211	FPC 0.5 Pitch H1.5mm 15Pin (Front Flip)	1 / 2	

REV.	ECN NUMBER	DESCRIPTION	DATE	DRAWN	CHECKD	APPROVED
X1	PDR19XXX	NEW RELEASE	01-Sep-2019	Huang Wei	Zhang Chao	Zhang Shunhua
X2	PDR19XXX	依客户要求修改端子料厚	27-Sep-2019	Huang Wei	Zhang Chao	Zhang Shunhua
X3	PDR19303	修改结构	09-Dec-2019	Huang Wei	Dong Zhijun	Huang Ke
X4	PDR19303	增加地片宽度尺寸标注	03-Mar-2020	Huang Wei	Dong Zhijun	Huang Ke
X5	PDR19303	增加CPK标注	23-Apr-2020	Huang Wei	Dong Zhijun	Huang Ke



NOTES:

1. 补强位置尺寸至少0.5mm 以上
WHEN STIFFENER BOARD DIMENSION CAN NOT SECURE AS DRAWING,PLEASE GIVE THE OVERLAP SIZE OF COVER FILM AND STIFF ENTER BOARD AS 0.5mm MIN.
2. 推荐钢网厚度 100μm
推荐钢网开口率 80%
RECOMMEND SCREEN THICKNESS:100μm
RECOMMEND SCREEN OPEN RATING:80%
3. FPC 金手指电镀规格
金 0.1μm MIN 镍 2~6μm
FPC PATTERN PLATING
GOLD PLATING: 0.1μm MIN
NICKEL UNDER PLATING: 2~6μm.



RECOMMEND P.C.B. PATTERN DIMENSION(TOP VIEW)

FPC 推荐尺寸
APPLICABLE FPC
RECOMMENDED DIMENSION
FPC 厚度: 0.30±0.05mm
THICKNESS: 0.30±0.05mm

	GENERAL TOLERANCE		SCALE :		DRAWN		DATE		DWG. NO.		TITLE		REV.
	>30~60 ±0.15		2.000		Huang Wei		01-Sep-2019		600-17211-01		CUSTOMER DRAWING		X5
	>15~30 ±0.10	X.° ±3.0°	UNIT:		CHECK		DATE		PARTS NO.(INTENDED USE)		FPC 0.5 Pitch H1.5mm 15Pin (Front Flip)		SHEET
	>6~15 ±0.08	.X° ±2.0°	mm		Zhang Chao		01-Sep-2019						
	>0~6 ±0.05	.XX° ±1.0°	SIZE:		APPROVE		DATE						
			A4				Zhang Shunhua		01-Sep-2019		818017211		2 / 2