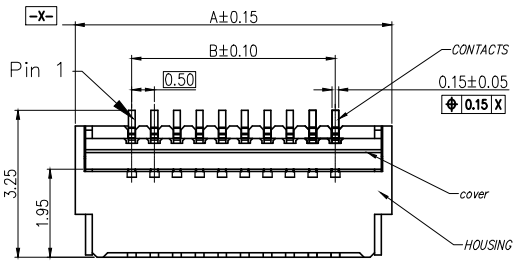
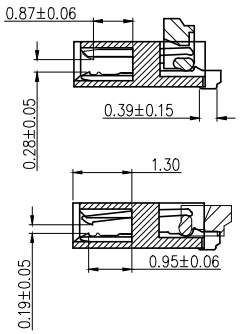
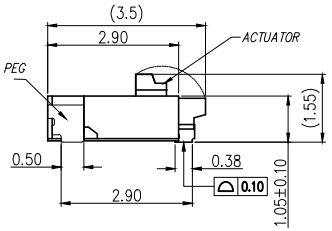
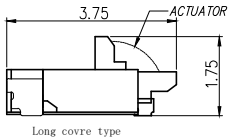
标 记 MARK	ECN编号/变更内容 ECN NO/DEFINITION	修 改 REVISE	日 期 DATE	核 准 APPROVE

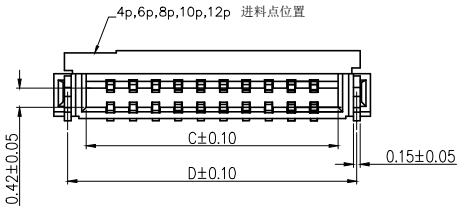


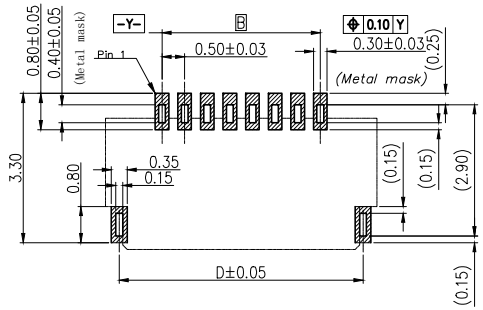






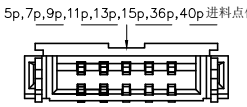
Long covre type	Number of Contacts	DIM A	DIM B	DIM C	DIM D	DIM E
	50	27.00	24.50	25.57	26.39	25.50
	45	24.50	22.00	23.07	23.89	23.00
	40	22.00	19.50	20.57	21.39	20.50
	36	20.00	17.50	18.57	19.39	18.50
	34	19.00	16.50	17.57	18.39	17.50
	32	18.00	15.50	16.57	17.39	16.50
	30	17.00	14.50	15.57	16.39	15.50
	28	16.00	13.50	14.57	15.39	14.50
	26	15.00	12.50	13.57	14.39	13.50
	24	14.00	11.50	12.57	13.39	12.50
	22	13.00	10.50	11.57	12.39	11.50
	20	12.00	9.50	10.57	11.39	10.50
	18	11.00	8.50	9.57	10.39	9.50
	16	10.00	7.50	8.57	9.39	8.50
	15	9.50	7.00	8.07	8.89	8.00
	14	9.00	6.50	7.57	8.39	7.50
	13	8.50	6.00	7.07	7.89	7.00
	12	8.00	5.50	6.57	7.39	6.50
	11	7.50	5.00	6.07	6.89	6.00
	10	7.00	4.50	5.57	6.39	5.50
	9	6.5	4.00	5.07	5.89	5.00
	8	6.00	3.50	4.57	5.39	4.50
	7	5.5	3.00	4.07	4.89	4.00
	6	5.00	2.50	3.57	4.39	3.50
	5	4.5	2.00	3.07	3.89	3.00
	4	4.00	1.50	2.57	3.39	2.50

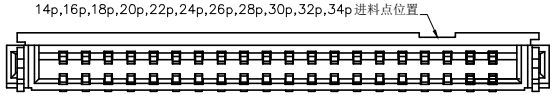


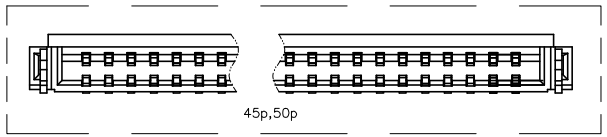


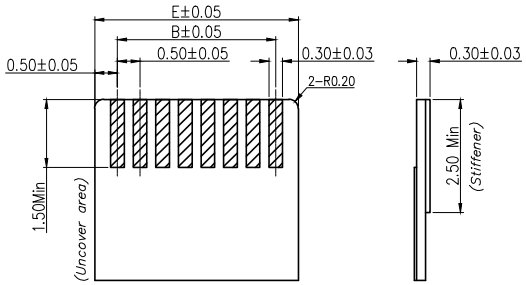
Recommended PCB mounting pattern and metal mask dimensions

Recommended metal mask thickness: t=0.1









Recommended FPC/FFC Dimensions

NOTE:
1. MATERIAL:
   HOUSING:LCP, COLOR: NATURAL.
   CONTACTS: COPPER ALLOY.Au0,025 um MIN. Ni 1,0 um MIN
   PEG: COPPER ALLOY.Sn 2,0 um MIN.Ni 1,0 um MIN
   ACTUATOR:LCP OR PA . COLOR:BLACK
2. RATING:
   OPERATING VOLTAGE: 50Vrms AC.
   CURRENT RATING: 0.5A.
   OPERATING TEMPERATURE: 55℃~+85℃.
   OPERATING HUMIDITY RANGE: RELATIVE HUMIDITY 90% MAX.(NO CONDENSATION)
   STORAGE TEMPERATURE RANGE: -10℃~+50℃.
   STORAGE HUMIDITY RANGE: RELATIVE HUMIDITY 90% MAX.(NO CONDENSATION)

序 号	品 名	材 质	电镀/颜色	备 注
2	端子	铜	点镀金	
1	基座	LCP	本色	

深圳市虹成电子有限公司	品 名 TITLE	FPC座	
	料 号 PART NO	HC-FPC-0.5-18P-FHH10	
GENERAL TOLERANCES (UNLESS SPECIFIED)	比 列 SCALE	1:1	
X.X :±0.30 X.X° :±5°	单 位 UNIT	MM	制 图 DRAW AhYe
X.XX :±0.20 X.XX° :±2°	张 数 PART NO	1 OF 1	审 核 CHECKED 夏操云
	版 本 REV	A	批 准 APPROVE 赵亮亮