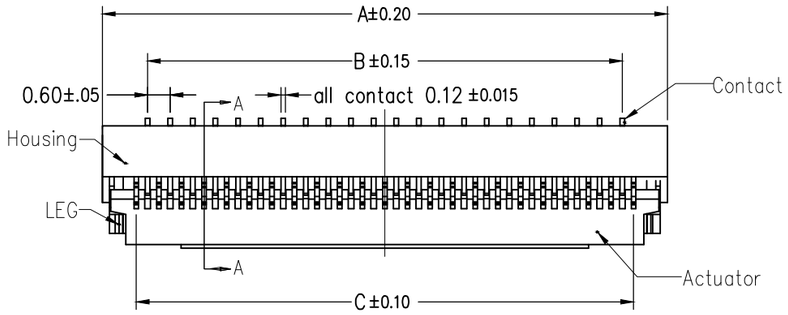
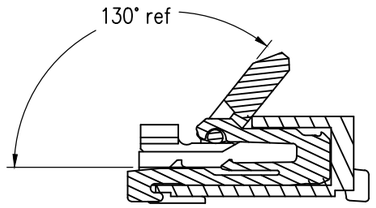
标 记 MARK	ECN编号/变更内容 ECN NO/DEFINITION	修 改 REVISE	日 期 DATE	核 准 APPROVE

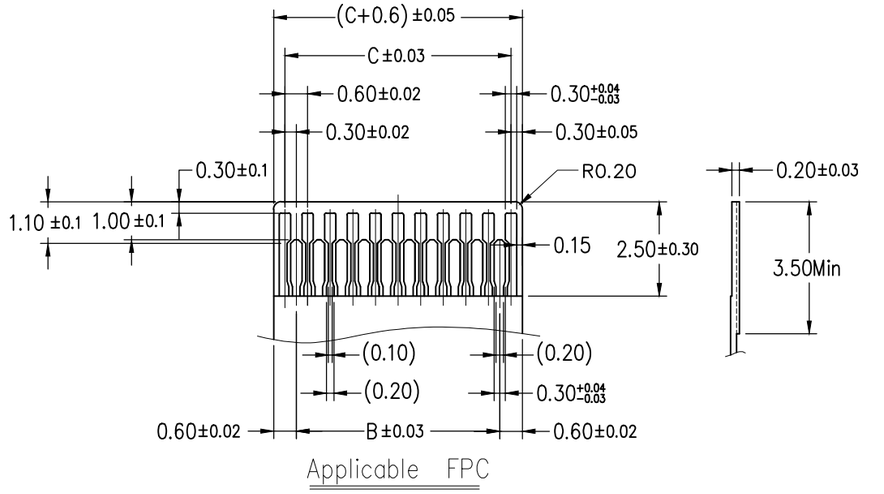




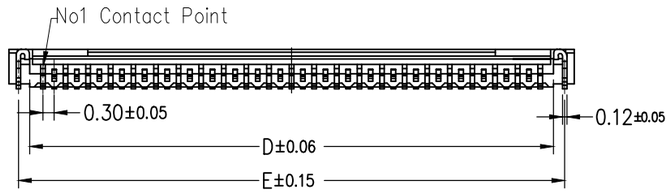
When Actuator Is Opened

Scale 2:1

Number of Contacts	Dimension				
	A	B	C	D	E
11	4.80	2.40	3.00	3.65	4.30
13	5.40	3.00	3.60	4.25	4.90
15	6.00	3.60	4.20	4.85	5.50
17	6.60	4.20	4.80	5.45	6.10
19	7.20	4.80	5.40	6.05	6.70
21	7.80	5.40	6.00	6.65	7.30
23	8.40	6.00	6.60	7.25	7.90
25	9.00	6.60	7.20	7.85	8.50
27	9.60	7.20	7.80	8.45	9.10
29	10.20	7.80	8.40	9.05	9.70
31	10.80	8.40	9.00	9.65	10.30
33	11.40	9.00	9.60	10.25	10.90
35	12.00	9.60	10.20	10.85	11.50
37	12.60	10.20	10.80	11.45	12.10
39	13.20	10.80	11.40	12.05	12.70
41	13.80	11.40	12.00	12.65	13.30
45	15.00	12.60	13.20	13.85	14.50
49	16.20	13.80	14.40	15.05	15.70
51	16.80	14.40	15.00	15.65	16.30



Applicable FPC

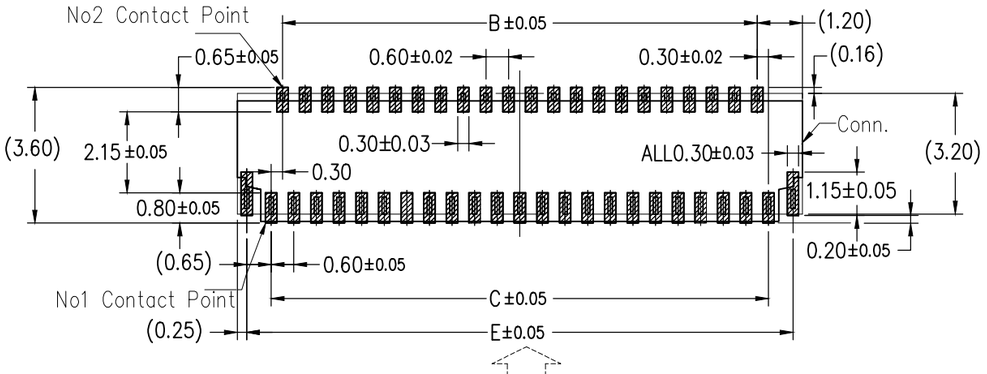


Note:

1.Material
- 1.1: Housing: LCP Color: Natural
- 1.2: Actuator: LCP OR PA Color: Black
- 1.3: Contact: Phosphor Bronze.
- 1.4: LEG: Phosphor Bronze.

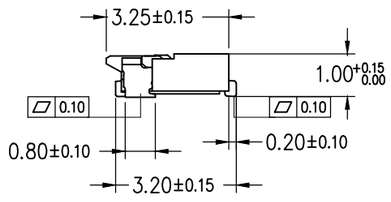
2.Plating
- 2.1: Contact: See Part Number.
- 2.2: LEG: Matte Tin Plating Over Nickel.

3.Rating:
- 3.1: Operating Voltage: 30V AC/DC.
- 3.2: Current Rating: 0.2A AC/DC.
- 3.3: Operating Temperature: −55°C~+85°C.



FPC/FFC Insert Direction

Recommended P.C.B Layout



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-0.3-31P-FH10	
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
X.XXX:±0.10 X.XXX° :±1°	版 本 REV	A	批 准 APPROVE: 赵亮亮

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

HC:

HC-USB3.0-L175-2X1-J HCZZ0451-6 HC-PHB2.0-2x5A HC-PM200-4.3H-2x6PS HC-PM254-5.0H-2x10PZ HC-PZ254-11.5L-1x20PZ HCZZ0514-6 HCZZ0576-5 HC-PM254-8.5H-2x30PZ HC-FPC-0.5-40P-FH20 HC-PM200-4.3H-2x20PZ HC-PZ127-7.2L-2x3PS HC-FPC-0.5-50P-FHH20 HC-PM200-4.3H-2x8PS HC-PM254-8.5H-1x21PZ HC-USB2.0-L100-093P HC-USB3.0-C26 HC-USB3.0-L257-J HCZZ0001-2 HC-FPC-0.5-6P-CSH20 HC-PHB2.0-2x4AW HC-PZ254-13.8L-1x6PWA HCZZ0032-6 HCZZ0451-4 HC-PZ254-11.5L-2x18PZ HC-FPC-0.5-10P-FH20 HC-FPC-0.5-24P-FH20 HC-PM254-8.5H-2x20PS HC-PZ254-11.5L-1x10PZ HC-USB3.0-C34-P