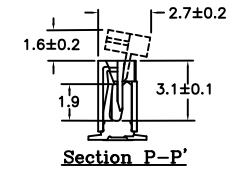
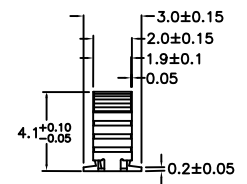
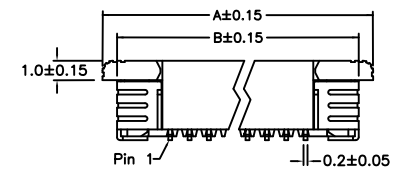
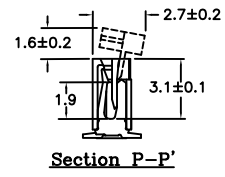
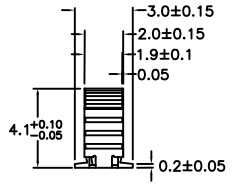
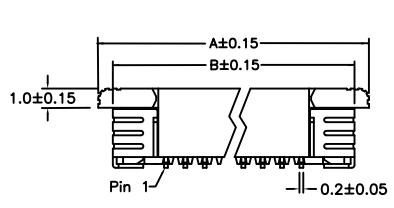
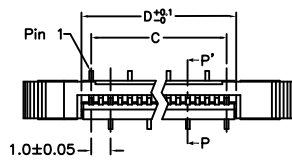
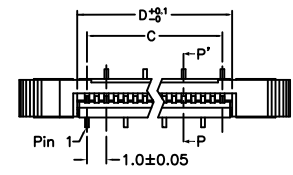
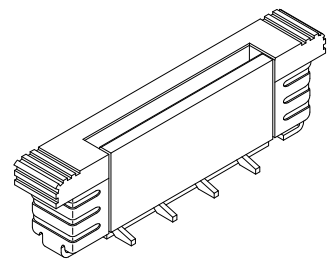


REV.	SPECIFICATION	ECN NO.	APPD.

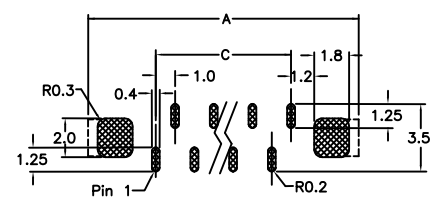


**Material:**  
Housing: High Temperature Plastic UL94V-0. (Nature)  
Actuator: High Temperature Plastic UL94V-0. (Black)  
Contacts: Copper Alloy. (Matte Tin Plated)  
Solder Pad: Copper Alloy.

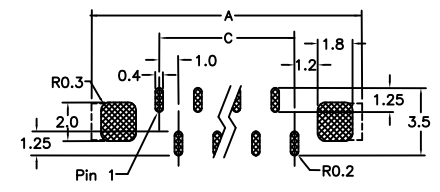
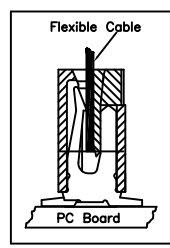
**Electrical Characteristics:**  
Voltage Rating: AC/DC 50V.  
Current Rating: 0.5 AMP.  
Dielectric Withstanding Voltage: AC 500V for 1 minute.  
Insulator Resistance: 500MΩ min. at DC 500V.  
Contact Resistance: 30mΩ max. at DC 100mA.  
Operating Temperature: -55°C~+85°C.

**Mechanical Characteristics:**  
FPC Retention Force: Pos. X 0.04 Kgf min.  
Durability: 20 Cycles.

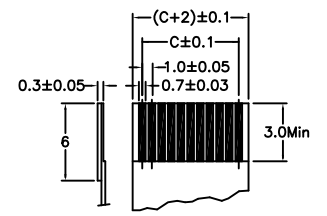
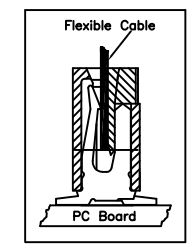
**\*RoHS Compliant**



**Type A**  
**P.C. Board Layout**  
**(Top View)**



**Type B**  
**P.C. Board Layout**  
**(Top View)**



**FFC/FPC Dimension**

2434- xx T D 3 x T - M  
Series No. of Pin Count T: Tin Plated D: SMD Type 3: Vertical Type A: Type A B: Type B U: Tube Package T: Tape & Reel Package Blank: Without Pad M: Metal Pad

<b>Tolerances</b>	<b>Dwg. No.</b>	2434D02008	<b>Title:</b>	2434 Series FFC/FPC Connector 1.0mm ZIF Zig Zag Type
x = ±0.5	<b>Projection</b>			
.x = ±0.25	<b>Unit</b>	mm		
.xx = ±0.15	<b>Scale</b>	1:1		
	<b>Drawn By</b>	Vic Lyu12/04'15	<b>① 567</b>	

Position	4 Thru 24
Dimension	(No. of PositionsX1.0)+6.0
A	(No. of PositionsX1.0)+4.5
B	(No. of PositionsX1.0)-1.0
C	(No. of PositionsX1.0)+1.1

<b>OUPIN</b>			
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 2434-xxTD3xT-M			
SHEET	1/1	Ver.No.	A8