

REV.	SPECIFICATION	ECN NO.	APPD.

Material:

Housing: LCP, UL94V-0, Natural.

Actuator: LCP, UL94V-0, Black.

Contacts: Phosphor Bronze, 80u" Tin Plated over Nickel 60u".

Solder Tab: Brass, 80u" Tin Plated over Nickel 60u".

Electrical Characteristics:

Current Rating: 0.4 AMP.

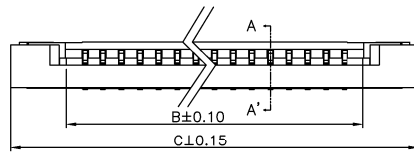
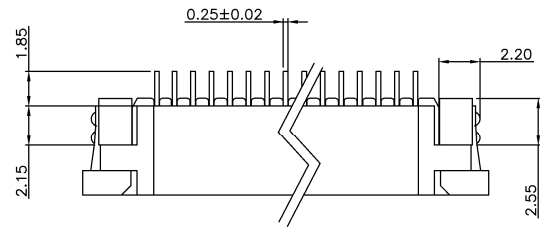
Dielectric Withstanding Voltage: AC 200V.

Insulation Resistance: 500MΩ min.

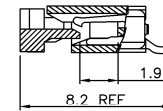
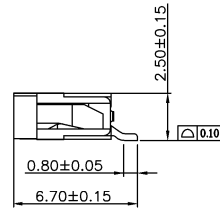
Contact Resistance: 20mΩ max.

Operating Temperature: -20°C~+85°C.

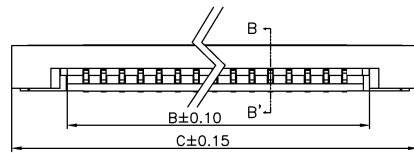
***RoHS Compliant**



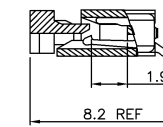
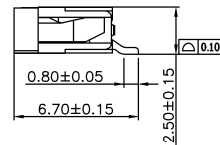
TOP CONTACT



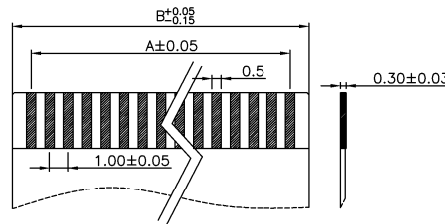
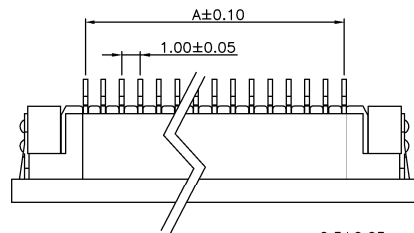
SECTION A-A'



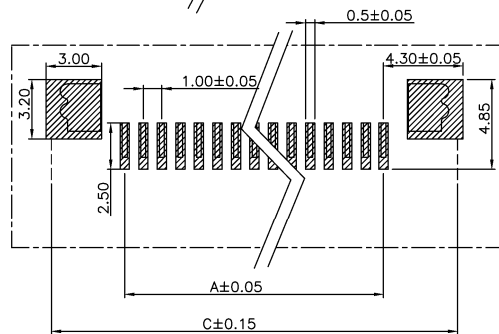
BOTTOM CONTACT



SECTION B-B'

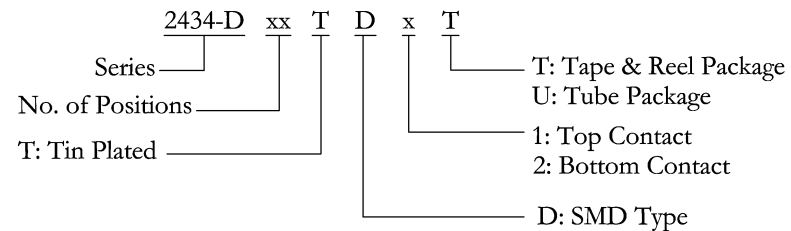


0.30±0.03



P.C.Board Layout

Positions	Dimension		
	A	B	C
04	3.00	5.03	11.20
05	4.00	6.03	12.20
06	5.00	7.03	13.20
07	6.00	8.03	14.20
08	7.00	9.03	15.20
09	8.00	10.03	16.20
10	9.00	11.03	17.20
11	10.00	12.03	18.20
12	11.00	13.03	19.20
13	12.00	14.03	20.20
14	13.00	15.03	21.20
15	14.00	16.03	22.20
16	15.00	17.03	23.20
17	16.00	18.03	24.20
18	17.00	19.03	25.20
19	18.00	20.03	26.20
20	19.00	21.03	27.20
21	20.00	22.03	28.20
22	21.00	23.03	29.20
23	22.00	24.03	30.20
24	23.00	25.03	31.20
25	24.00	26.03	32.20
26	25.00	27.03	33.20
27	26.00	28.03	34.20
28	27.00	29.03	35.20
29	28.00	30.03	36.20
30	29.00	31.03	37.20
31	30.00	32.03	38.20
32	31.00	33.03	39.20
33	32.00	34.03	40.20
34	33.00	35.03	41.20
35	34.00	36.03	42.20
36	35.00	37.03	43.20
37	36.00	38.03	44.20
38	37.00	39.03	45.20
39	38.00	40.03	46.20
40	39.00	41.03	47.20



Tolerances	Dwg. No.	2434D02022	
.x = ±0.30	Projection	⊕ ↯	
.xx = ±0.20	Unit	mm	Scale
.xxx = ±0.10	Drawn By	Martin	05/21'21

Title:
2434-D Series
FFC/FPC Connector
1.0mm ZIF Type
⊕ 676

OUPIIN			
OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 2434-DxxTDxT			
SHEET	1/1	Ver.No.	A3