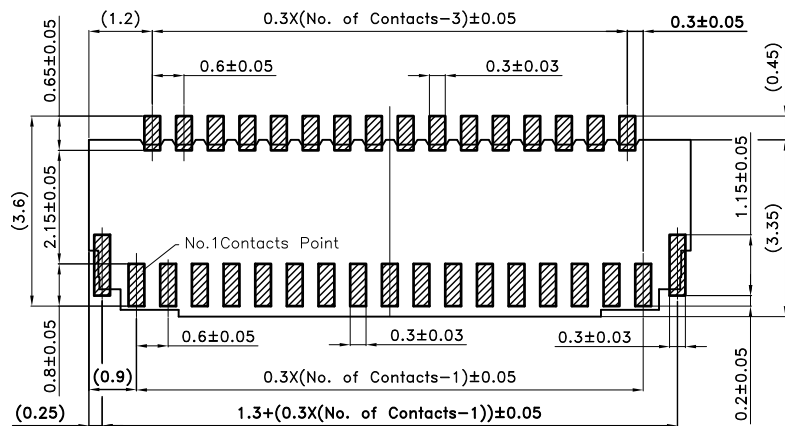
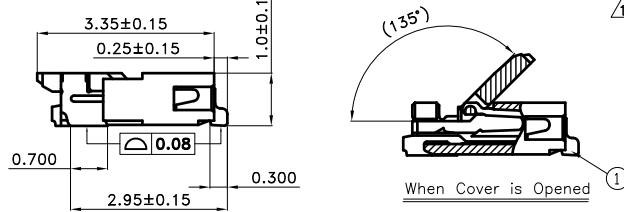
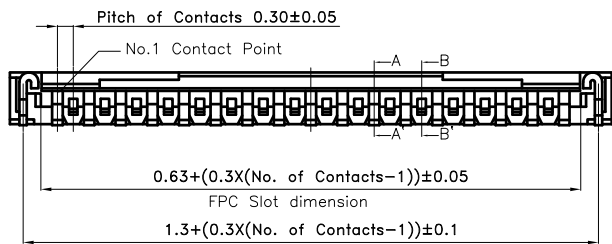


**SPECIFICATIONS**

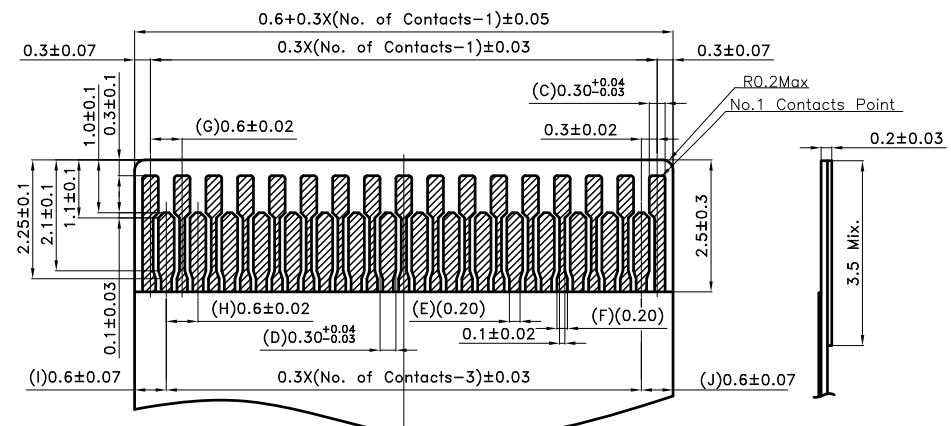
- Voltage rating : 30V AC
- Current rating : 0.2A DC
- Withstanding voltage : 250V AC/minute
- Insulation resistance : 50MΩ min.
- Temperature range : - 55℃ to + 85℃
- Contact resistance : 40mΩ max.

**FPC CONNECTORS**

- Part No. 2FF1194D-XX(XX)
  - G: Au : 3u" Over Ni : 60u"
  - G1: Au : 1~3u" Over Ni : 60u"
- Poles : 13 , 15 , 17 , 19 , 21 , 23 , 25 , 27 , 29 , 31 , 33 , 35 , 37 , 39 , 41 , 45 , 49 , 51 , 57 , 61 , 67,71
- Material : 1.Contacts : Phosphor Bronze  
2.Solder Tab : Phosphor Bronze  
3.Housing : LCP UL 94V-0 ; Color : White  
4.Cover : LCP UL 94V-0 ; Color : Black
- Plating : Contacts : Refer the above options  
Solder Tab: Sn :100u" Over Ni : 50u" (Lead Free)
- Q' ty : 5,000 pcs./Reel



Recommend PCB Layout



Recommend FPC/FFC Dimension

TOLERANCE	LTR	REVISION RECORD	NAME	DATE	LTR	REVISION RECORD	NAME	DATE
.0	±0.30	▲	料號增加Contacts電鍍選項	劉怡萱	11/01/25	▲		
.00	±0.20	▲				▲		
.000	±0.10	▲				▲		
ANGLE		▲						
0°	±1°	▲						
.0°	±	▲						
SHEET	1/1	▲						

Singatron Enterprise Co., Ltd.

TITLE	0.30mm SMT Series (Easy on)ZIF FPC/FFC Connector			
DWN	劉怡萱	PART NO.	2FF1194D-XX(XX)	
CHKD	黃科源	SCALE	1:1	UNIT: mm
APVD	張育瑞	SIZE	A3	SHEET: 1 OF 1 REV: a1
CUSTOMER COPY				

Conforms to The RoHS Instruction