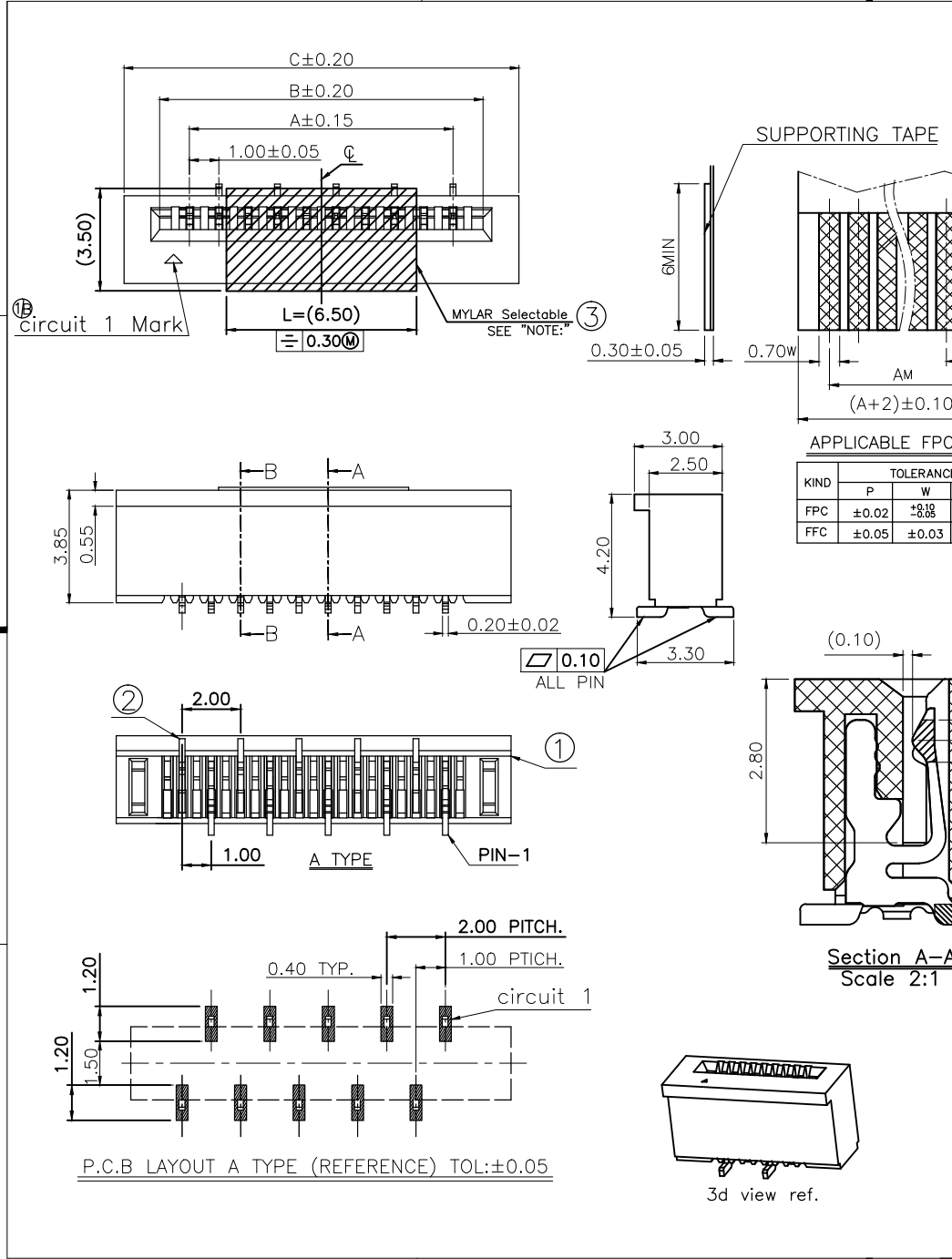


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| REV. | ECR/ECN No. | DESCRIPTION         | DRAWN/DATE     | CHECKED/DATE    | APPROVED/DATE          |
|------|-------------|---------------------|----------------|-----------------|------------------------|
| A    | /           | New Version         | May 2017-09-07 | Rain 2017-09-07 | Hongkui.liu 2017-09-07 |
| B    | /           | Update the CPK No.1 | May 2018-07-17 | Rain 2018-07-17 | Hongkui.liu 2018-07-17 |

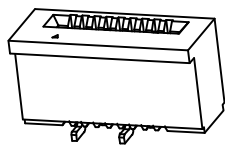
| NO. | COMPONENTS | MATERIALS                 | SPECIFICATION:FINISH/COLOR                         | QTY. |
|-----|------------|---------------------------|--|------|
| 1   | HOUSING    | GLASS FILLED LCP, UL94V-0 | NATURAL  | 1    |
| 2   | TERMINALS  | PHOSPHOR BRONZE, T=0.20mm | SURFACE PLATING:SEE "NOTE" UNDER PLATING:1~3 um Ni | N    |
| 3   | MYLAR      | T=0.10mm THERMOSTABLE     | yellow   | 1    |

NOTE:  
 1.ALL MATERIAL MUST BE COMPLY WITH SS-00259 OR RoHS.  
 2.PART NO. LEGEND:  
 F51H-1A\*\*1-110\*\*-B\*00 1: WITH MYLAR 2: WITHOUT MYLAR  
 1H:A TYPE NO. OF POSITIONS  
 7A:PHOSPHOR BRONZE MATTER TIN  
 7H:PHOSPHOR BRONZE 0.05um MIN Au(Au Area)

| KIND | TOLERANCE |       |       |
|------|-----------|-------|-------|
|      | P         | W     | M     |
| FPC  | ±0.02     | ±0.03 | ±0.05 |
| FFC  | ±0.05     | ±0.03 | ±0.10 |

| DIMENSION LIST: |       |       |       |  |
|-----------------|-------|-------|-------|--|
| NO. OF POS.     | A     | B     | C     |  |
| 4               | 3.00  | 5.05  | 7.50  |  |
| 5               | 4.00  | 6.05  | 8.50  |  |
| 6               | 5.00  | 7.05  | 9.50  |  |
| 7               | 6.00  | 8.05  | 10.50 |  |
| 8               | 7.00  | 9.05  | 11.50 |  |
| 9               | 8.00  | 10.05 | 12.50 |  |
| 10              | 9.00  | 11.05 | 13.50 |  |
| 11              | 10.00 | 12.05 | 14.50 |  |
| 12              | 11.00 | 13.05 | 15.50 |  |
| 13              | 12.00 | 14.05 | 16.50 |  |
| 14              | 13.00 | 15.05 | 17.50 |  |
| 15              | 14.00 | 16.05 | 18.50 |  |
| 16              | 15.00 | 17.05 | 19.50 |  |
| 17              | 16.00 | 18.05 | 20.50 |  |
| 18              | 17.00 | 19.05 | 21.50 |  |
| 19              | 18.00 | 20.05 | 22.50 |  |
| 20              | 19.00 | 21.05 | 23.50 |  |
| 21              | 20.00 | 22.05 | 24.50 |  |
| 22              | 21.00 | 23.05 | 25.50 |  |
| 23              | 22.00 | 24.05 | 26.50 |  |
| 24              | 23.00 | 25.05 | 27.50 |  |

| UNLESS OTHERWISE SPECIFIED TOLERANCES |             |         |      | ANGLE OF PROJECTION  |                        | Amphenol AORORA                              |                       |
|---------------------------------------|-------------|---------|------|----------------------|------------------------|--|-----------------------|
| X.                                    | ±0.30       | X. °    | ± 5' |                      |                        | Amphenol Aorora Technology (Huizhou) Co.,Ltd |                       |
| X.X                                   | ±0.25       | X.X °   | ± 4' |                      |                        |  |                       |
| X.XX                                  | ±0.20       | X.XX °  | ± 3' | DOC TYP Customer Drw |                        | TITLE:                                       |                       |
| X.XXX                                 | ±0.15       | X.XXX ° | ± 2' | DRAWN DATE           | May 2018-07-17         | FPC NON-ZIF P1.0 VERTICAL SMT TYPE           |                       |
| LINEAR DIMS                           | ANGLES DIMS |         |      | DESIGN DATE          | May 2018-07-17         | SIZE   | PART NUMBER:          |
| DWG NO.:                              | A-S0458     |         |      | CHECKED DATE         | Rain 2018-07-17        | A4   | F51H-1A**1-110**-B*00 |
| MATERIAL                              | SEE NOTES   |         |      | APPROVED DATE        | Hongkui.liu 2018-07-17 | SCALE  | 5:1                   |
| FINISHED                              | SEE NOTES   |         |      |                      |                        | UNIT   | mm                    |
|                                       |             |         |      |                      |                        | SHEET  | 1 OF 1                |



3d view ref.