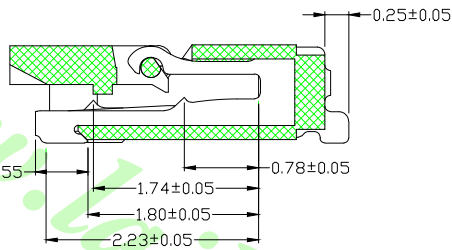
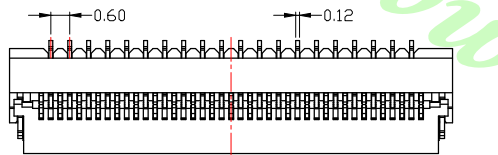


FPC/FFC Insert Direction  
Recommended P.C.B Layout



Note:

1. Material

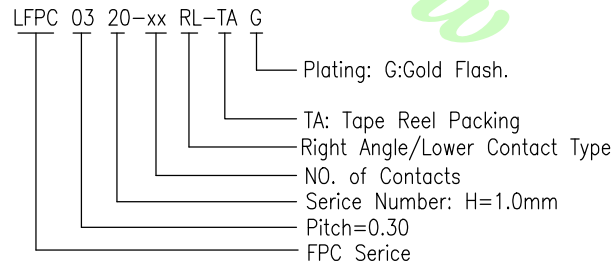
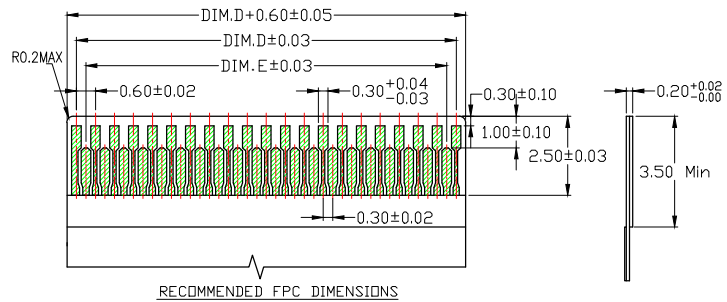
- 1.1: Housing: LCP UL94-V0 Color: Natural.
- 1.2: Actuator: LCP UL94-V0 Color: Black.
- 1.3: Contact: C5210.
- 1.4: LEG: C5210.

2. Plating

- 2.1: Contact: Gold Flash Plating.
- 2.2: LEG: Matte Tin Plating Over All 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.



| PIN | Dimension |       |       |       |       |
|-----|-----------|-------|-------|-------|-------|
|     | DIM.A     | DIM.B | DIM.C | DIM.D | DIM.D |
| 13  | 5.60      | 4.28  | 4.93  | 3.60  | 3.00  |
| 15  | 6.20      | 4.88  | 5.53  | 4.20  | 3.60  |
| 17  | 6.80      | 5.48  | 6.13  | 4.80  | 4.20  |
| 19  | 7.40      | 6.08  | 6.73  | 5.40  | 4.80  |
| 21  | 8.00      | 6.68  | 7.33  | 6.00  | 5.40  |
| 23  | 8.60      | 7.28  | 7.93  | 6.60  | 6.00  |
| 25  | 9.20      | 7.88  | 8.53  | 7.20  | 6.60  |
| 27  | 9.80      | 8.48  | 9.13  | 7.80  | 7.20  |
| 29  | 10.40     | 9.08  | 9.73  | 8.40  | 7.80  |
| 31  | 11.00     | 9.68  | 10.33 | 9.00  | 8.40  |
| 33  | 11.60     | 10.28 | 10.93 | 9.60  | 9.00  |
| 35  | 12.20     | 10.88 | 11.53 | 10.20 | 9.60  |
| 37  | 12.80     | 11.48 | 12.13 | 10.80 | 10.20 |
| 39  | 13.40     | 12.08 | 12.73 | 11.40 | 10.80 |
| 41  | 14.00     | 12.68 | 13.33 | 12.00 | 11.40 |
| 43  | 14.60     | 13.28 | 13.93 | 12.60 | 12.00 |
| 45  | 15.20     | 13.88 | 14.53 | 13.20 | 12.60 |
| 47  | 15.80     | 14.48 | 15.13 | 13.80 | 13.20 |
| 49  | 16.40     | 15.08 | 15.73 | 14.40 | 13.80 |
| 51  | 17.00     | 15.68 | 16.33 | 15.00 | 14.40 |
| 53  | 17.60     | 16.28 | 16.93 | 15.60 | 15.00 |
| 55  | 18.20     | 16.88 | 17.53 | 16.20 | 15.60 |
| 57  | 18.80     | 17.48 | 18.13 | 16.80 | 16.20 |
| 59  | 19.40     | 18.08 | 18.73 | 17.40 | 16.80 |
| 61  | 20.00     | 18.68 | 19.33 | 18.00 | 17.40 |
| 63  | 20.60     | 19.28 | 19.93 | 18.60 | 18.00 |
| 65  | 21.20     | 19.88 | 20.53 | 19.20 | 18.60 |
| 67  | 21.80     | 20.48 | 21.13 | 19.80 | 19.20 |
| 69  | 22.40     | 21.08 | 21.73 | 20.40 | 19.80 |
| 71  | 23.00     | 21.68 | 22.33 | 21.00 | 20.40 |
| 73  | 23.60     | 22.28 | 22.93 | 21.60 | 21.00 |

|  |             |            |                           |
|--|-------------|------------|---------------------------|
| 公差/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE |             | 單位/Unit    | 品名/Title :                |
| A1   | 圖面更新        | 2018.08.16 | FPC 0.3Pitch 1.0H 前掀蓋式 下接 |
| A0   | NEW DRAWING | 2018.06.13 | 料號/Part No :              |
| REV  | 概述/REVISION | 日期/DATE    | 圖號/Drawing No :           |

|                   |      |                 |
|-------------------|------|-----------------|
| 比例/Scale          | Free | 圖號/Drawing No : |
| Size              | A4   | 圖號/Drawing No : |
| LFPC0320-XXRL-TAG |      |                 |


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 核准/APPD: Joe 審核/CHKD: Joe 製圖/DR: Mandy 版數/Sheet: 1 of 1  
 REV: A1