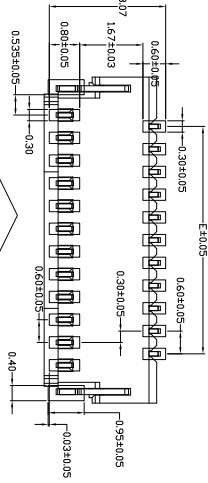
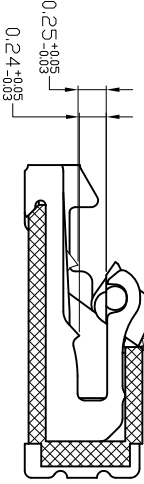
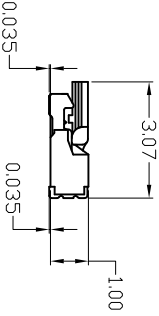
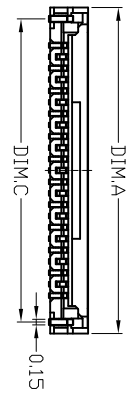
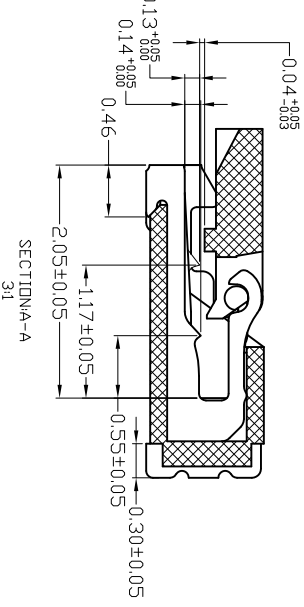
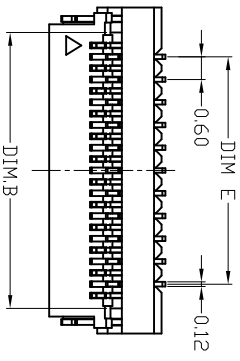
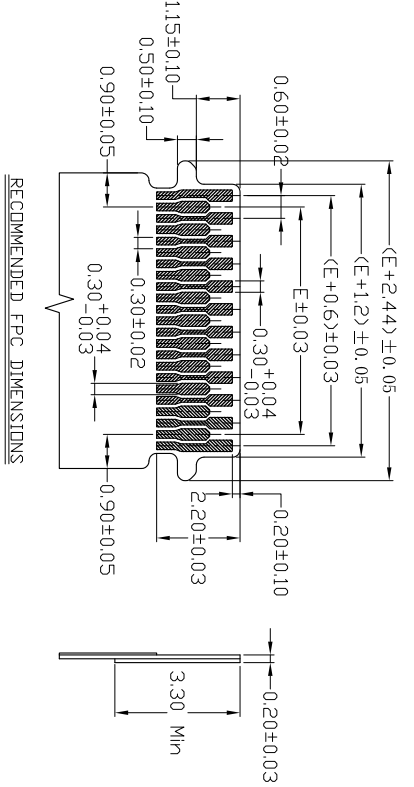
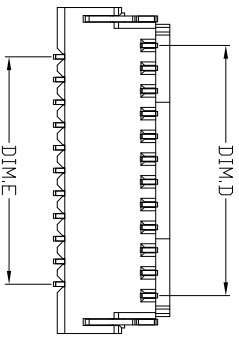


| REV | ECR NO. | DATE       | SIGN | DESCRIPTION |
|-----|---------|------------|------|-------------|
| A   |         | 2019.07.03 |      | NEW DRAWING |

**KJCONNECTOR**  
 Tel: +86-13590178542  
 Email: kizmlucy@aliyun.com  
 www.zmconnector.com



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



RECOMMENDED FPC DIMENSIONS

- Note:
- Material
    - Housing: LCP UL94-V0
    - Actuator: LCP UL94-V0
    - Contact: C5210-SH
    - LEG: C5210-SH
  - Plating
    - Contact: Gold or Tin.
    - LEG: Matte Tin Plating Over All Nickel.
  - Rating:
    - Operating Voltage: 30V AC/DC.
    - Current Rating: 0.2A AC/DC.
    - Operating Temperature: -55°C~+85°C.
  - Part Number:
    - FPC 03 50 - xx RL - TAX
- Plating: G: Gold Flash  
 T: Tin  
 TA: Tape Reel Packing  
 TU: Tube Packing  
 Right Angle/Lower Contact Type  
 NO. of Contacts  
 Service Number  
 Pitch=0.30  
 FPC Service

| Number of Contacts | Dimension |       |       |       |       |
|--------------------|-----------|-------|-------|-------|-------|
|                    | A         | B     | C     | D     | E     |
| 11                 | 5.00      | 3.68  | 4.40  | 3.00  | 2.40  |
| 13                 | 5.60      | 4.28  | 5.00  | 3.60  | 3.00  |
| 15                 | 6.20      | 4.88  | 5.60  | 4.20  | 3.60  |
| 17                 | 6.80      | 5.48  | 6.20  | 4.80  | 4.20  |
| 19                 | 7.40      | 6.08  | 6.80  | 5.40  | 4.80  |
| 21                 | 8.00      | 6.68  | 7.40  | 6.00  | 5.40  |
| 23                 | 8.60      | 7.28  | 8.00  | 6.60  | 6.00  |
| 25                 | 9.20      | 7.88  | 8.60  | 7.20  | 6.60  |
| 27                 | 9.80      | 8.48  | 9.20  | 7.80  | 7.20  |
| 29                 | 10.40     | 9.08  | 9.80  | 8.40  | 7.80  |
| 31                 | 11.00     | 9.68  | 10.40 | 9.00  | 8.40  |
| 33                 | 11.60     | 10.28 | 11.00 | 9.60  | 9.00  |
| 35                 | 12.20     | 10.88 | 11.60 | 10.20 | 9.60  |
| 37                 | 12.80     | 11.48 | 12.20 | 10.80 | 10.20 |
| 39                 | 13.40     | 12.08 | 12.80 | 11.40 | 10.80 |
| 41                 | 14.00     | 12.68 | 13.40 | 12.00 | 11.40 |
| 43                 | 14.60     | 13.28 | 14.00 | 12.60 | 12.00 |
| 45                 | 15.20     | 13.88 | 14.60 | 13.20 | 12.60 |
| 47                 | 15.80     | 14.48 | 15.20 | 13.80 | 13.20 |
| 49                 | 16.40     | 15.08 | 15.80 | 14.40 | 13.80 |
| 51                 | 17.00     | 15.68 | 16.40 | 15.00 | 14.40 |
| 53                 | 17.60     | 16.28 | 17.00 | 15.60 | 15.00 |
| 55                 | 18.20     | 16.88 | 17.60 | 16.20 | 15.60 |
| 57                 | 18.80     | 17.48 | 18.20 | 16.80 | 16.20 |
| 59                 | 19.40     | 18.08 | 18.80 | 17.40 | 16.80 |
| 61                 | 20.00     | 18.68 | 19.40 | 18.00 | 17.40 |
| 63                 | 20.60     | 19.28 | 20.00 | 18.60 | 18.00 |
| 65                 | 21.20     | 19.88 | 20.60 | 19.20 | 18.60 |
| 67                 | 21.80     | 20.48 | 21.20 | 19.80 | 19.20 |
| 69                 | 22.40     | 21.08 | 21.80 | 20.40 | 19.80 |
| 71                 | 23.00     | 21.68 | 22.40 | 21.00 | 20.40 |
| 73                 | 23.60     | 22.28 | 23.00 | 21.60 | 21.00 |

TOLERANCE UNLESS SPECIFIED

| LINEAR   | ANGLE  |
|----------|--------|
| X ±0.15  | X° ±5° |
| XX ±0.20 | X° ±3° |
| XXX      | XX°    |

DATE 2014.08.30

SCALE 1/1  
 UNIT MM  
 APP. BY

MATERIAL

FINISH  
 DWG NO.

**KJCONNECTORS**

Zhongming Nicety Industry(Shenzhen) Co.,Ltd  
 TITLE: FPC 0.3Pitch 1.0H掀盖式 connector.  
 DWG NO. FPC0350-xxRL-PK