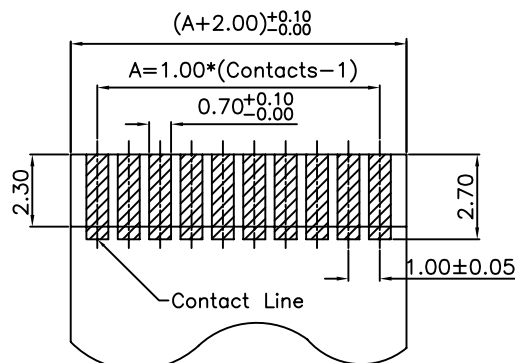
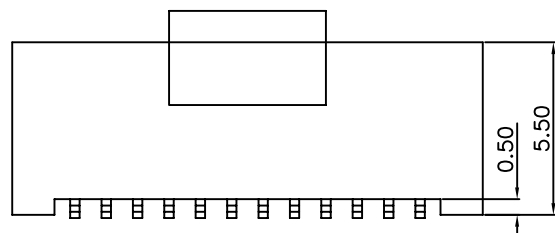


Section:A-A



Thickness: 0.3±0.03mm.  
FPC Dimension (Reference)

Dimension:

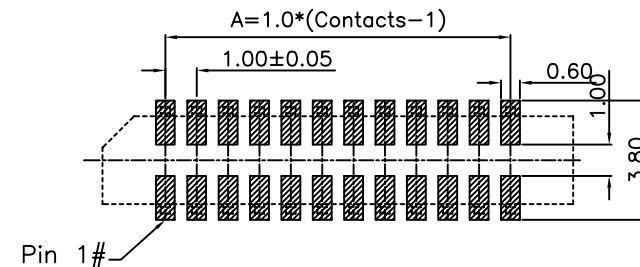
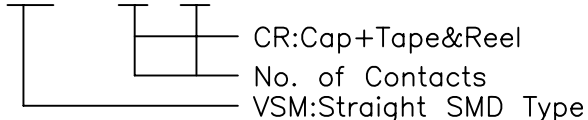
| Pin | Dim A | Dim B | Dim C | Pin | Dim A | Dim B | Dim C | Pin | Dim A | Dim B | Dim C |
|-----|-------|-------|-------|-----|-------|-------|-------|-----|-------|-------|-------|
| 3   | 2.00  | 4.10  | 6.00  | 13  | 12.00 | 14.10 | 16.00 | 23  | 22.00 | 24.10 | 26.00 |
| 4   | 3.00  | 5.10  | 7.00  | 14  | 13.00 | 15.10 | 17.00 | 24  | 23.00 | 25.10 | 27.00 |
| 5   | 4.00  | 6.10  | 8.00  | 15  | 14.00 | 16.10 | 18.00 | 25  | 24.00 | 26.10 | 28.00 |
| 6   | 5.00  | 7.10  | 9.00  | 16  | 15.00 | 17.10 | 19.00 | 26  | 25.00 | 27.10 | 29.00 |
| 7   | 6.00  | 8.10  | 10.00 | 17  | 16.00 | 18.10 | 20.00 | 27  | 26.00 | 28.10 | 30.00 |
| 8   | 7.00  | 9.10  | 11.00 | 18  | 17.00 | 19.10 | 21.00 | 28  | 27.00 | 29.10 | 31.00 |
| 9   | 8.00  | 10.10 | 12.00 | 19  | 18.00 | 20.10 | 22.00 | 29  | 28.00 | 30.10 | 32.00 |
| 10  | 9.00  | 11.10 | 13.00 | 20  | 19.00 | 21.10 | 23.00 | 30  | 29.00 | 31.10 | 33.00 |
| 11  | 10.00 | 12.10 | 14.00 | 21  | 20.00 | 22.10 | 24.00 |     |       |       |       |
| 12  | 11.00 | 13.10 | 15.00 | 22  | 21.00 | 23.10 | 25.00 |     |       |       |       |

Specifications:

- Current Rating:1.0 A AC/DC
- Voltage Rating:100V AC/DC
- Contact Resistance:30m Ohm. Max.
- Insulator Resistance:100M Ohm. Min.
- Withstanding Voltage: 500V AC For One Minute
- Operating Temperture Range:-25°C~+105°C
- Material and Finish
- Insulator:High Temp. Plastic(Nylon 6T UL94V-0)
- Insulator Color:Black
- Contact: Phosphor Bronze
- Plated: Tin Plated
- Package:700PCS/Reel

How To Order:

FPCVSM10-XX-CR



PCB LAYOUT

RoHS Compliant

|     |             |          |     |  |
|-----|-------------|----------|-----|--|
| F   |             |          |     |  |
| E   |             |          |     |  |
| D   |             |          |     |  |
| C   |             |          |     |  |
| B   |             |          |     |  |
| A   | 01-SEP-2009 | (PC0001) | Ken |  |
| REV | DATE        | FILE     | BY  |  |

|                    |                       |
|--------------------|-----------------------|
| DRAWN:             | Ken                   |
| CHECKED:           | Lily Chou             |
| APPROVAL:          | Chao Peng             |
| GENERAL TOLERANCE: | .X=±0.20<br>.XX=±0.15 |
| UNIT:              | MM                    |
| SCALE:             | 1:1                   |
| SHEET:             | 1 / 1                 |
| PROJECTION:        |                       |

|  |  |              |                               |
|--|--|--------------|-------------------------------|
|  |  | DESCRIPTION: | 1.0mm FPC Vertical t SMT Type |
|  |  | PART NO:     | FPCVSM10-XX-CR                |

|      |    |
|------|----|
| SIZE | A4 |
|------|----|