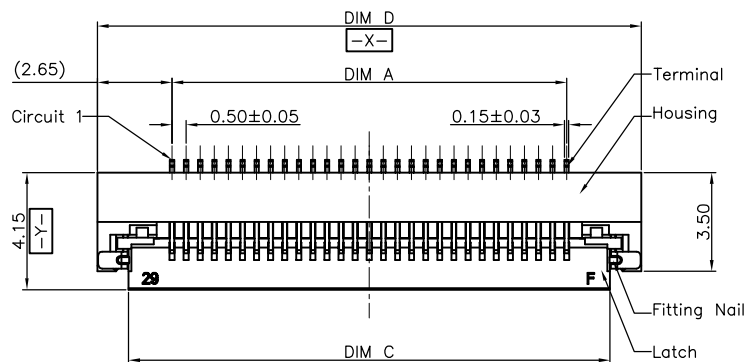
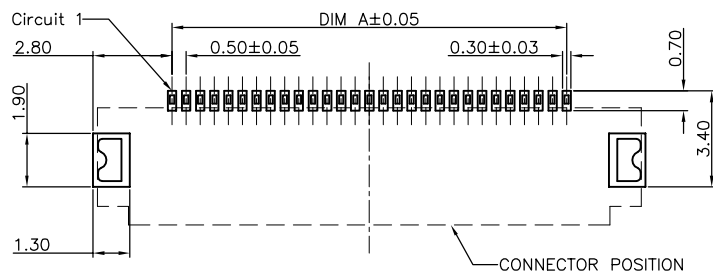
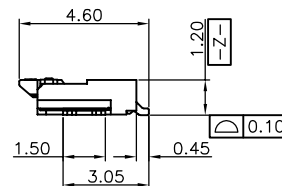
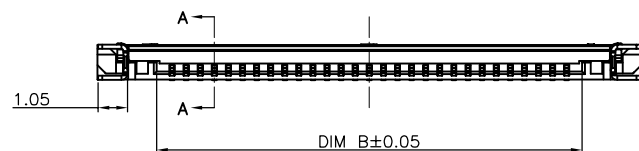
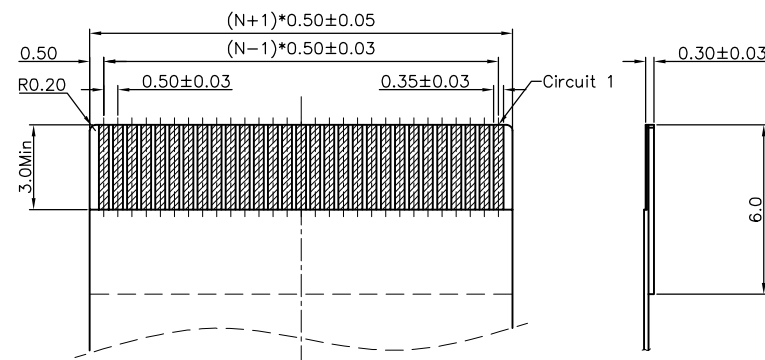


SECTION A-A  
SCALE 1:1



RECOMMENDED P.C.B PATTERN LAYOUT



RECOMMENDED FPC/FFC DIMENSION

Note:

1. Material:

- 1.1 Housing: thermoplastic high temp.UL94V-0; Color: natural.
- 1.2 Latch: thermoplastic high temp.UL94V-0; Color: black.
- 1.3 Terminal: copper alloy.
- 1.4 Fitting Nail: copper alloy.

2. Finish:

- 2.1 Terminal:  
Underplating: Au/matt Tin overall.
- 2.2 Fitting Nail:  
Underplating: matt Tin overall.

3. Product must comply HF RoHS specification.

4. Product No:

5001-FPC 05 12 - \*\* R 1-00 -B  
Standby  
ALTERNATE  
PACKING:R:卷;T:管  
PIN  
HIGH:1.2  
PITCH:0.5  
翻盖下接  
JME CONNECTOR SERIES

| CKTS | DIM A | DIM B | DIM C | DIM D |
|------|-------|-------|-------|-------|
| 4    | 1.50  | 2.60  | 4.58  | 6.80  |
| 5    | 2.00  | 3.10  | 5.08  | 7.30  |
| 6    | 2.50  | 3.60  | 5.58  | 7.80  |
| 7    | 3.00  | 4.10  | 6.08  | 8.30  |
| 8    | 3.50  | 4.60  | 6.58  | 8.80  |
| 9    | 4.00  | 5.10  | 7.08  | 9.30  |
| 10   | 4.50  | 5.60  | 7.58  | 9.80  |
| 11   | 5.00  | 6.10  | 8.08  | 10.30 |
| 12   | 5.50  | 6.60  | 8.58  | 10.80 |
| 13   | 6.00  | 7.10  | 9.08  | 11.30 |
| 14   | 6.50  | 7.60  | 9.58  | 11.80 |
| 15   | 7.00  | 8.10  | 10.08 | 12.30 |
| 16   | 7.50  | 8.60  | 10.58 | 12.80 |
| 17   | 8.00  | 9.10  | 11.08 | 13.30 |
| 18   | 8.50  | 9.60  | 11.58 | 13.80 |
| 19   | 9.00  | 10.10 | 12.08 | 14.30 |
| 20   | 9.50  | 10.60 | 12.58 | 14.80 |
| 21   | 10.00 | 11.10 | 13.08 | 15.30 |
| 22   | 10.50 | 11.60 | 13.58 | 15.80 |
| 23   | 11.00 | 12.10 | 14.08 | 16.30 |
| 24   | 11.50 | 12.60 | 14.58 | 16.80 |
| 25   | 12.00 | 13.10 | 15.08 | 17.30 |
| 26   | 12.50 | 13.60 | 15.58 | 17.80 |
| 27   | 13.00 | 14.10 | 16.08 | 18.30 |
| 28   | 13.50 | 14.60 | 16.58 | 18.80 |
| 29   | 14.00 | 15.10 | 17.08 | 19.30 |
| 30   | 14.50 | 15.60 | 17.58 | 19.80 |
| 31   | 15.00 | 16.10 | 18.08 | 20.30 |
| 32   | 15.50 | 16.60 | 18.58 | 20.80 |
| 33   | 16.00 | 17.10 | 19.08 | 21.30 |
| 34   | 16.50 | 17.60 | 19.58 | 21.80 |
| 35   | 17.00 | 18.10 | 20.08 | 22.30 |
| 36   | 17.50 | 18.60 | 20.58 | 22.80 |
| 37   | 18.00 | 19.10 | 21.08 | 23.30 |
| 38   | 18.50 | 19.60 | 21.58 | 23.80 |
| 39   | 19.00 | 20.10 | 22.08 | 24.30 |
| 40   | 19.50 | 20.60 | 22.58 | 24.80 |
| 41   | 20.00 | 21.10 | 23.08 | 25.30 |
| 42   | 20.50 | 21.60 | 23.58 | 25.80 |
| 43   | 21.00 | 22.10 | 24.08 | 26.30 |
| 44   | 21.50 | 22.60 | 24.58 | 26.80 |
| 45   | 22.00 | 23.10 | 25.08 | 27.30 |
| 46   | 22.50 | 23.60 | 25.58 | 27.80 |
| 47   | 23.00 | 24.10 | 26.08 | 28.30 |
| 48   | 23.50 | 24.60 | 26.58 | 28.80 |
| 49   | 24.00 | 25.10 | 27.08 | 29.30 |
| 50   | 24.50 | 25.60 | 27.58 | 29.80 |
| 51   | 25.00 | 26.10 | 28.08 | 30.30 |
| 52   | 25.50 | 26.60 | 28.58 | 30.80 |
| 53   | 26.00 | 27.10 | 29.08 | 31.30 |
| 54   | 26.50 | 27.60 | 29.58 | 31.80 |
| 55   | 27.00 | 28.10 | 30.08 | 32.30 |
| 56   | 27.50 | 28.60 | 30.58 | 32.80 |
| 57   | 28.00 | 29.10 | 31.08 | 33.30 |
| 58   | 28.50 | 29.60 | 31.58 | 33.80 |
| 59   | 29.00 | 30.10 | 32.08 | 34.30 |
| 60   | 29.50 | 30.60 | 32.58 | 34.80 |

CUSTOMER DRAWING

Tolerance Unspecified  
(未注公差)  
0.0 ±0.15 0° ±5°  
0.00 ±0.10 0°0 ±3°  
0.000 ±0.05 0°00 ±1°

Size(图幅):  
A4  
Unit(单位):  
MM  
Scale(比例):  
1:1

Project View  
(投影视图)

Page(页数):  
1 OF 1  
Rev(版本):  
A



深圳市文章济美科技有限公司  
Shenzhen WenZhangJiMei technology co., LTD

Product Name(产品名称):  
0.5Pitch H=1.2 FPC Easy-on R/A S/C Type1 SMT CONN

Product No(产品料号):  
5001-FPC0512-\*\*-R1-00-B

Designer(设计):  
Allan 10/05/10

Checked(审核):

Approved(核准):

| Rev | Change Description | Date       | Revisior |
|-----|--------------------|------------|----------|
| 1   | 初版发行               | 2010/10/05 | Allan    |
| 2   | 变更内容               | 日期         | 制/修订人    |