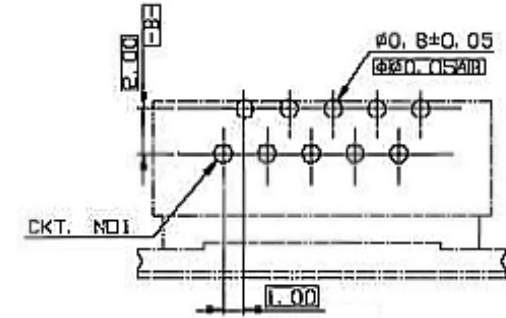
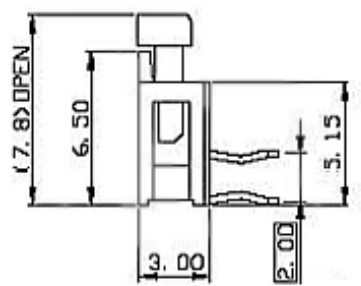
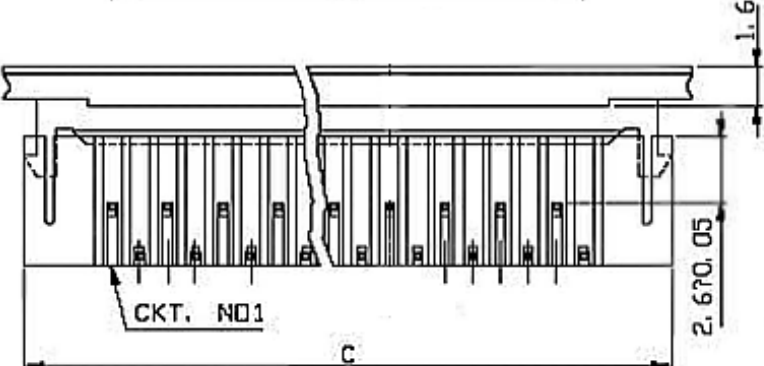
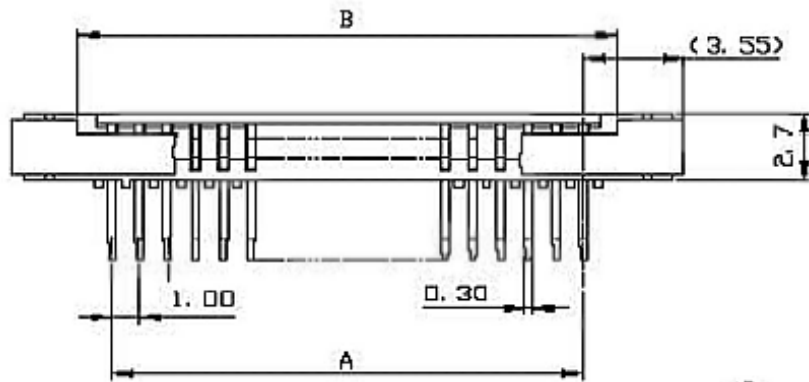


| REV | ECN. NO.       | APP | DATE |
|-----|----------------|-----|------|
| A   | EDIÇÃO INICIAL |     |      |
| B   | NOVO CÓDIGO    |     |      |
|     |                |     |      |
|     |                |     |      |


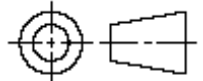


PC BOARD LAYOUT  
COMPONENT SIDE  
PCB T=1.6mm

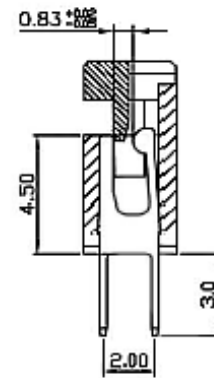
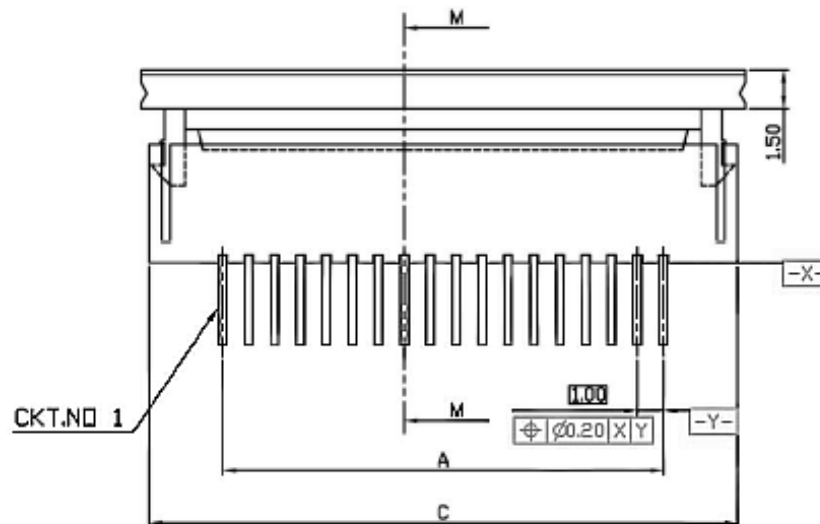
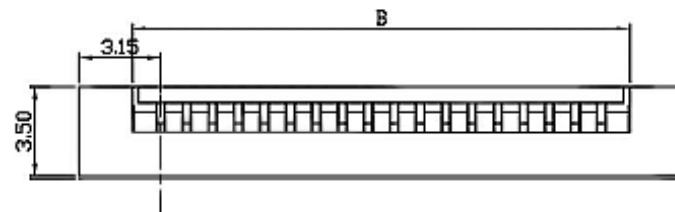
## HOW TO ORDER: ZIF[ ][R][E][ ]1,0R 1 2 3 4

- 1- N° of Ways:  
See Table
- 2-Mounting Type:  
(S)-180° Type Normal Layout  
(E)-180° Type Reverse Layout  
(R)-90° Type Normal Layout  
(N)-90° Type Reverse Layout
- 3- Terminal Plating:  
(E)-Sn
- 4- Row Spacing:  
(A)-2,0mm  
(B)-4,5mm

|     |        |        |        |     |        |        |        |
|-----|--------|--------|--------|-----|--------|--------|--------|
| 16  | 15.00  | 17.20  | 21.40  | 30  | 29.00  | 31.20  | 35.40  |
| 15  | 14.00  | 16.20  | 20.40  | 29  | 28.00  | 30.20  | 34.40  |
| 14  | 13.00  | 15.20  | 19.40  | 28  | 27.00  | 29.20  | 33.40  |
| 13  | 12.00  | 14.20  | 18.40  | 27  | 26.00  | 28.20  | 32.40  |
| 12  | 11.00  | 13.20  | 17.40  | 26  | 25.00  | 27.20  | 31.40  |
| 11  | 10.00  | 12.20  | 16.40  | 25  | 24.00  | 26.20  | 30.40  |
| 10  | 9.00   | 11.20  | 15.40  | 24  | 23.00  | 25.20  | 29.40  |
| 9   | 8.00   | 10.20  | 14.40  | 23  | 22.00  | 24.20  | 28.40  |
| 8   | 7.00   | 9.20   | 13.40  | 22  | 21.00  | 23.20  | 27.40  |
| 7   | 6.00   | 8.20   | 12.40  | 21  | 20.00  | 22.20  | 26.40  |
| 6   | 5.00   | 7.20   | 11.40  | 20  | 19.00  | 21.20  | 25.40  |
| 5   | 4.00   | 6.20   | 10.40  | 19  | 18.00  | 20.20  | 24.40  |
| 4   | 3.00   | 5.20   | 9.40   | 18  | 17.00  | 19.20  | 23.40  |
| 3   | 2.00   | 4.20   | 8.40   | 17  | 16.00  | 18.20  | 22.40  |
| CKT | DIM. A | DIM. B | DIM. C | CKT | DIM. A | DIM. B | DIM. C |

|  <b>MATRIX TECNOLOGIA IND. E COM. LTDA.</b> |       |                                 |                      |
|--|-------|---------------------------------|----------------------|
| UNIT<br>mm   | SCALE | TITLE<br>ZIF DIP FFC/FPC 1,00mm | DATE<br>JANUARY 2010 |
| TOLERANCE: ±0.25   |       | APP. BY                         |                      |
|   |       | MATL                            | CHK. BY              |
| DWG. NO.   |       | DR. BY                          | <b>Felipe</b>        |

| REV | ECN. NO.       | APP | DATE |
|-----|----------------|-----|------|
| A   | EDIÇÃO INICIAL |     |      |
|     |                |     |      |
|     |                |     |      |

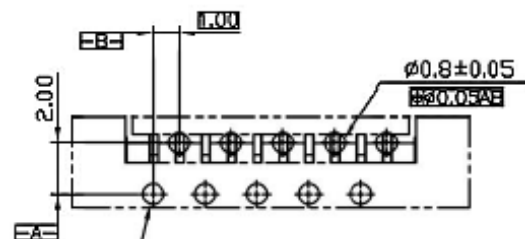


SECTION M-M

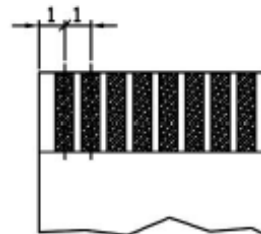
| 30  | 29.00 | 31.20 | 35.00 |
|-----|-------|-------|-------|
| 29  | 28.00 | 30.20 | 34.00 |
| 28  | 27.00 | 29.20 | 33.00 |
| 27  | 26.00 | 28.20 | 32.00 |
| 26  | 25.00 | 27.20 | 31.00 |
| 25  | 24.00 | 26.20 | 30.00 |
| 24  | 23.00 | 25.20 | 29.00 |
| 23  | 22.00 | 24.20 | 28.00 |
| 22  | 21.00 | 23.20 | 27.00 |
| 21  | 20.00 | 22.20 | 26.00 |
| 20  | 19.00 | 21.20 | 25.00 |
| 19  | 18.00 | 20.20 | 24.00 |
| 18  | 17.00 | 19.20 | 23.00 |
| 17  | 16.00 | 18.20 | 22.00 |
| 16  | 15.00 | 17.20 | 21.00 |
| 15  | 14.00 | 16.20 | 20.00 |
| 14  | 13.00 | 15.20 | 19.00 |
| 13  | 12.00 | 14.20 | 18.00 |
| 12  | 11.00 | 13.20 | 17.00 |
| 11  | 10.00 | 12.20 | 16.00 |
| 10  | 9.00  | 11.20 | 15.00 |
| 9   | 8.00  | 10.20 | 14.00 |
| 8   | 7.00  | 9.20  | 13.00 |
| 7   | 6.00  | 8.20  | 12.00 |
| 6   | 5.00  | 7.20  | 11.00 |
| 5   | 4.00  | 6.20  | 10.00 |
| 4   | 3.00  | 5.20  | 9.00  |
| 3   | 2.00  | 4.20  | 8.00  |
| MIN | DIM A | DIM B | DIM C |

## HOW TO ORDER: ZIF[ ][S][E][ ]1,0R 1 2 3 4

- 1- N° of Ways:  
See Table
- 2-Mounting Type:  
(S)-180° Type Normal Layout  
(E)-180° Type Reverse Layout  
(R)-90° Type Normal Layout  
(N)-90° Type Reverse Layout
- 3- Terminal Plating:  
(E)-Sn
- 4- Row Spacing:  
(A)-2,0mm  
(B)-4,5mm
- 5- (R) RoHS Compliant



CKT.NO 1  
PC BOARD LAYOUT  
COMPONENT SIDE



FFC/FPC DIMENSION  
THICKNESS 0.3mm  
TOLERANCE: 0.05mm

| UNIT             |  | SCALE | TITLE                  | DATE           |
|------------------|--|-------|------------------------|----------------|
| mm               |  |       | ZIF DIP FFC/FPC 1,00mm | SEPTEMBER 2007 |
| TOLERANCE: ±0.25 |  |       |                        | APP. BY        |
|                  |  |       | MATL                   | CHK. BY        |
|                  |  |       | DWG. NO.               | DR. BY DINO    |



MATRIX TECNOLOGIA IND. E COM. LTDA.