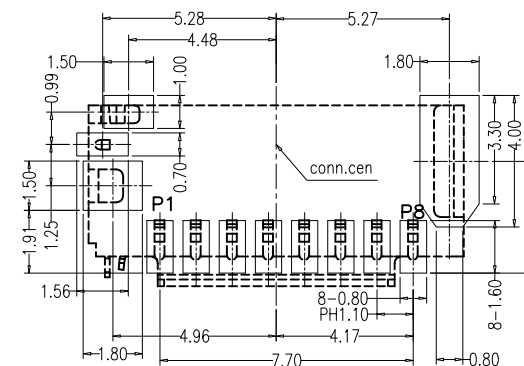
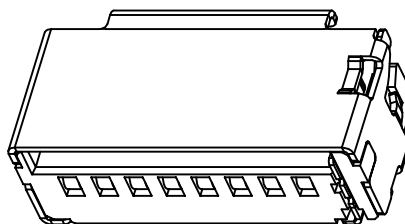
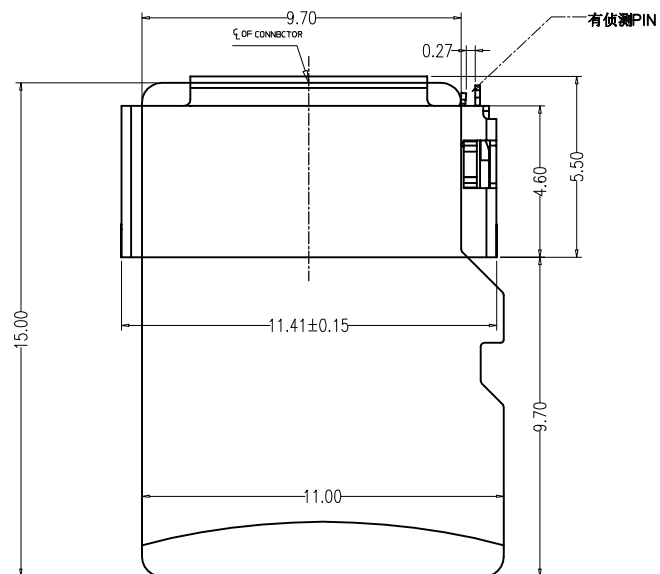


|      |         |                |            |
|------|---------|----------------|------------|
| REV. | ECN.NO. | MODIFY.CONTENT | DATE       |
| A    |         | NEW            | 2011/10/31 |



RECOMMENDED PCB LAYOUT  
TOLERANCES  $\pm 0.05$

-NOTES-

1. Electrical:

Contact resistance:50m ohms max.  
Dielectric withstanding voltage:500V RMS.  
Insulation resistance:1000M ohms min.

2.Mechanical:

MATE AND UNMATE FORCE:  
MATE FORCE:4.5kg MAX  
UNMATE FORCE:0.5kg MIN  
Durability:1500cycles MIN.

### 3.Environment:

Operating Temperature:-25°to+85°.

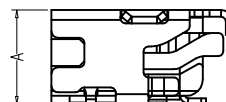
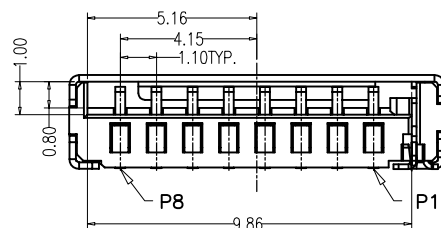
4.FINISH:

TERMINAL: GOLD Plated Over NICKEL  
Contact area,TIN ON  
SOLDER TAIL AREA& TIN  
Plated ALL Over NICKEL

Shell: SPCC WITH NICKEL&GOLD Plated.

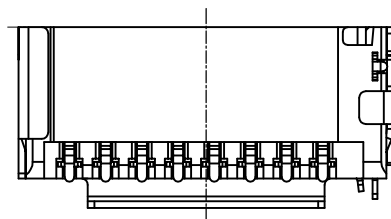
5.COLOR:

HOUSING:BLACK.



| 序号 | DIM A | 料号             |
|----|-------|----------------|
| 1  | 3.00H | 5001B-TF300-00 |
| 2  | 3.35H | 5001B-TF335-00 |
| 3  | 3.75H | 5001B-TF375-00 |
| 4  | 5.20H | 5001B-TF520-00 |

| Pin No. | NAME    |
|---------|---------|
| 1       | DAT2    |
| 2       | CD/DAT3 |
| 3       | CMD     |
| 4       | VDD     |
| 5       | CLK     |
| 6       | VSS     |
| 7       | DAT0    |
| 8       | DAT1    |



|                   |     |            |  |          |              |                 |      |            |                                                                                       |
|-------------------|-----|------------|--|----------|--------------|-----------------|------|------------|---------------------------------------------------------------------------------------|
| GENERAL TOLERANCE |     |            |  | DWG NO.  |              | APPD:           | WIND | Scale      | 1:1                                                                                   |
| X.±0.45           |     | x.*±5°     |  | Title    | 短型 T CARD 无孔 | CHKD:           |      | UNIT       | mm                                                                                    |
| .X±0.35           |     | .x*±2°     |  |          |              | DR:             |      |            |                                                                                       |
| .XX±0.25          |     | .xx*±1°    |  | Part NO. |              | 5001B-TF375-003 | Date | 2012/08/10 |  |
| .XXX±0.15         |     | .xxx*±0.5° |  |          |              | 东莞市文章济美电子有限公司   |      |            |                                                                                       |
| SHEET             | 1/1 |            |  |          |              |                 |      |            |                                                                                       |