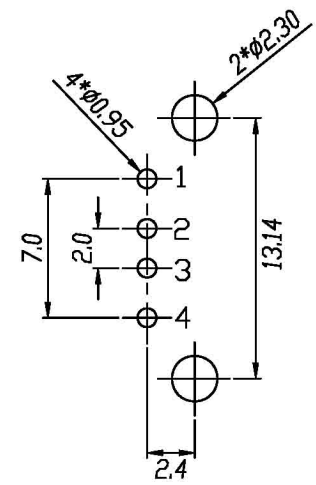
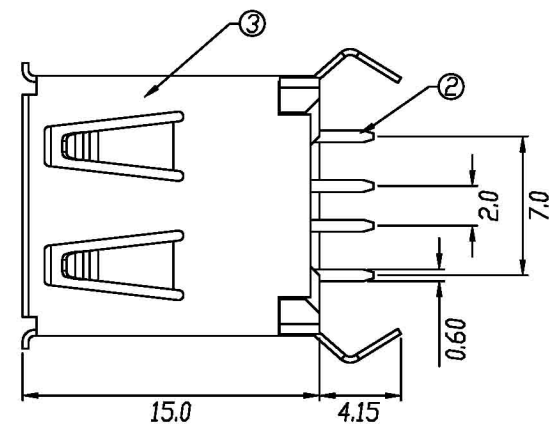
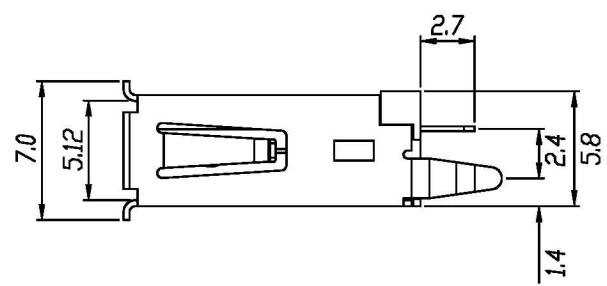
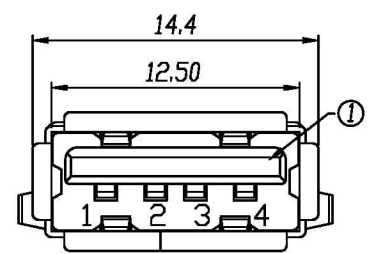


RoHS COMPLIANT

| REV | ECN NO. | DESCRIPTION                        | DATE       |
|-----|---------|------------------------------------|------------|
| A   |         | RELEASE                            | AUG. 22'01 |
| B   |         | MODIFY SHELL<br>PLATED & ADD. RoHS | FEB. 21'06 |
| C   |         | REDRAW                             | MAR. 31'11 |



PCB LAYOUT  
(BOTTOM VIEW)



| NO. | NAME         | MATERIAL            | FINISH          | Q'TY | REMARK                                                                    |
|-----|--------------|---------------------|-----------------|------|---------------------------------------------------------------------------|
| 1   | HOUSING      | PBT G.F.            | WHITE           | 1    |                                                                           |
| 2   | TERMINAL     | PHOS. BRONZE T:0.25 | GOLD/TIN PLATED | 4    | Gold:1~3u", NI:40~60u", TIN:120u"<br>(100% pure Tin of lead free plating) |
| 3   | SHELL        | BRASS T:0.3         | NICKEL PLATED   | 1    | Ni: 80~120U"                                                              |
| 4   | BOTTOM COVER | PBT G.F.            | WHITE           | 1    |                                                                           |

Specification:  
Contact Resistance: 30m Ohm Max.  
Insulation Resistance: 1000M Ohm Min. At 500VDC.  
Rated Voltage And Current: 1.5A At 250VAC Minimum.  
Dielectric Withstanding Voltage:750V AC (rms) for 1 Minute(Rev. 1.1)  
Durability (Life Test): 1500 Cycles  
Insertion Force: 35 Newton Maximum.  
Extraction Force: 10 Newton Minimum.

| TOLERANCE UNLESS OTHERWISE SPECIFIED                                                                                                                                                                                |         | PROJECTION   | GOLD-TEK ELECTRIC CO., LTD.    |      |      |           |       |            |        |       |         |  |            |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------|--------------------------------|------|------|-----------|-------|------------|--------|-------|---------|--|------------|--|
| <table><tr><th>LINEAR</th><th>ANGLE</th></tr><tr><td>X. ±</td><td>X° ±</td></tr><tr><td>.X ± 0.30</td><td>.X° ±</td></tr><tr><td>.XX ± 0.20</td><td>.XX° ±</td></tr><tr><td>.XXX±</td><td>.XXX° ±</td></tr></table> |         | LINEAR       | ANGLE                          | X. ± | X° ± | .X ± 0.30 | .X° ± | .XX ± 0.20 | .XX° ± | .XXX± | .XXX° ± |  | <b>GTK</b> |  |
| LINEAR                                                                                                                                                                                                              | ANGLE   |              |                                |      |      |           |       |            |        |       |         |  |            |  |
| X. ±                                                                                                                                                                                                                | X° ±    |              |                                |      |      |           |       |            |        |       |         |  |            |  |
| .X ± 0.30                                                                                                                                                                                                           | .X° ±   |              |                                |      |      |           |       |            |        |       |         |  |            |  |
| .XX ± 0.20                                                                                                                                                                                                          | .XX° ±  |              |                                |      |      |           |       |            |        |       |         |  |            |  |
| .XXX±                                                                                                                                                                                                               | .XXX° ± |              |                                |      |      |           |       |            |        |       |         |  |            |  |
| UNITS                                                                                                                                                                                                               |         |              |                                |      |      |           |       |            |        |       |         |  |            |  |
| MM                                                                                                                                                                                                                  |         |              |                                |      |      |           |       |            |        |       |         |  |            |  |
| SCALE                                                                                                                                                                                                               |         |              |                                |      |      |           |       |            |        |       |         |  |            |  |
| APPD                                                                                                                                                                                                                |         | SIZE         | TITLE                          |      |      |           |       |            |        |       |         |  |            |  |
| CHKD                                                                                                                                                                                                                |         | A4           | USB A TYPE FEMALE STRAIGHT DIP |      |      |           |       |            |        |       |         |  |            |  |
| DRAW                                                                                                                                                                                                                | Z       | MAR. 31'2011 | CPART NO.                      |      |      |           |       |            |        |       |         |  |            |  |
|                                                                                                                                                                                                                     |         |              | PART NO. UD5A04FTWNN           |      |      |           |       |            |        |       |         |  |            |  |
|                                                                                                                                                                                                                     |         |              | CAD NO. 1454                   |      |      |           |       |            |        |       |         |  |            |  |
|                                                                                                                                                                                                                     |         |              | SHEET 1 OF 1                   |      |      |           |       |            |        |       |         |  |            |  |
|                                                                                                                                                                                                                     |         |              | F:\PDF\USB\USB-0001            |      |      |           |       |            |        |       |         |  |            |  |
|                                                                                                                                                                                                                     |         |              | 圖面編號:GTKSD0738-C(1)            |      |      |           |       |            |        |       |         |  |            |  |