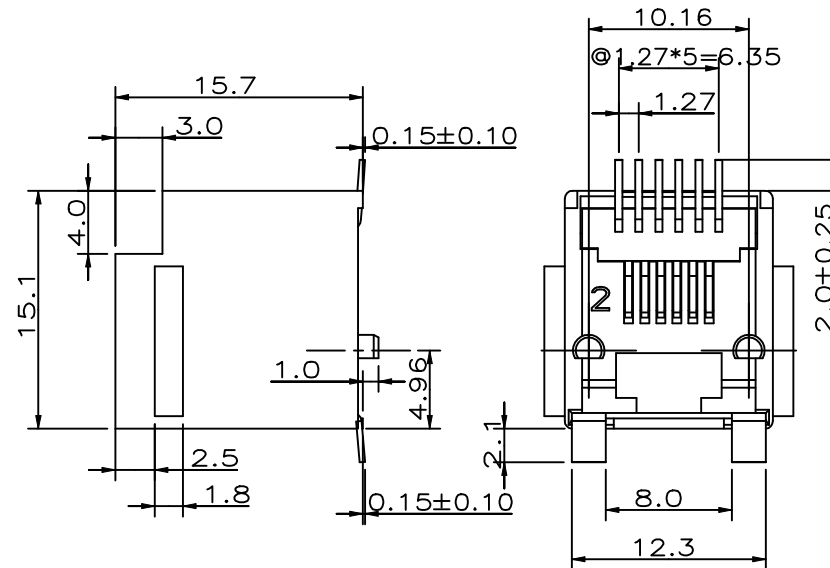
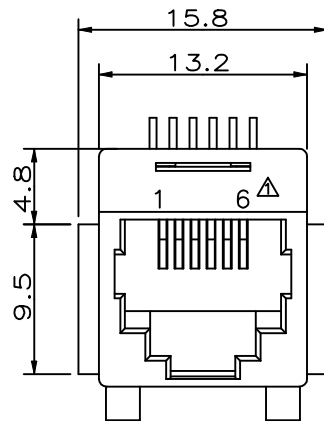
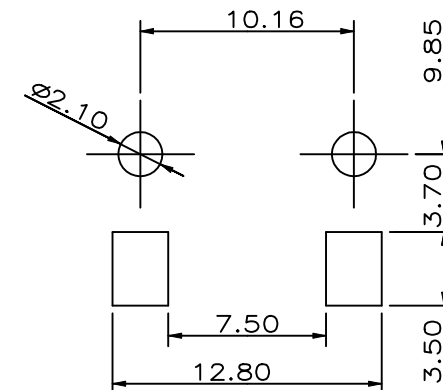
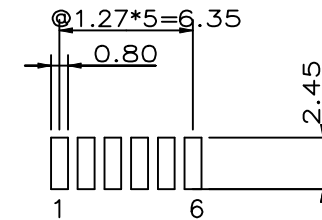
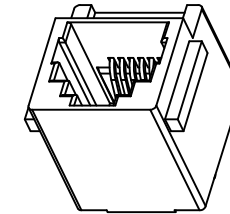


A1RFRD10



| REVISION RECORD |     |                |          |      |
|-----------------|-----|----------------|----------|------|
| REV             | ECO | DESCRIPTION    | DRFT     | CHKD |
| Δ               |     | DRAWING MODIFY | CZH      |      |
| Δ               |     | NOTES MODIFY   | 1/23/02  |      |
| Δ               |     | NOTES MODIFY   | PPF      |      |
| Δ               |     | NOTES MODIFY   | 02/28/02 |      |
| Δ               |     | NOTES MODIFY   | 11/01/04 |      |
| Δ               |     | NOTES MODIFY   | SAMMY    |      |
| Δ               |     | NOTES MODIFY   | 01/28/05 |      |

PCB LAYOUT  
COMPONENT SIDE SHOWN

## NOTES:

## ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE 35 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

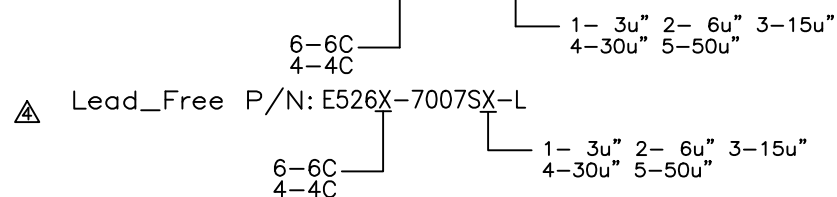
## MECHANICAL:

1. HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
- Δ 3. PLATING : GOLD PLATING OVER NICKEL.
4. OPERATING LIFE : 750 CYCLES MIN.
- Δ 5. PCB RETENTION POST-SOLDER: 10 LBS MIN.

## ENVIRONMENTAL:

1. STORAGE: -40°C TO +85°C.
  - Δ 2. OPERATION: -40°C TO +85°C.
- MATES WITH MODULAR PLUG CONFORMING TO  
FCC PART 68, SUBPART F.  
CUL FILE NO: E163191

PART NUMBER: E526X-7007SX



| TOLERANCES EXCEPT AS NOTED |              | DFTO Garvey DATE 18-Jan-01 |                | FULL RISE ELECTRONIC CO., LTD        |  |
|----------------------------|--------------|----------------------------|----------------|--------------------------------------|--|
| DETACHED LISTS             | .0 ± 0.2     | CHKD QIANPU                | DATE 2008/1/28 | TITLE<br>TOP ENTRY PCB JACK 6P (SMT) |  |
|                            | .00 ± 0.15   | MFO                        | DATE           |                                      |  |
|                            | .000 ± 0.075 | APPV LUSHENG               | DATE 2008/1/28 |                                      |  |
|                            | ANGLES ± 0.5 | QTY :                      |                |                                      |  |
| THIRD ANGLE PROJECTION     |              | FINISH :                   |                | DRAWING NO. GE523A33                 |  |
|                            |              | SCALE : 3:1                |                | /PART NO. SEE NOTE                   |  |
|                            |              | DO NOT SCALE DRAWING       |                | SHEET 1 OF 1                         |  |
|                            |              |                            |                | SIZE REV<br>A3 4                     |  |