

**ELECTRICAL:**

1. VOLTAGE RATING : 150 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

|                     |                              |
|---------------------|------------------------------|
| 1. HOUSING MATERIAL | : FR50&PBT+30% .G.F UL94V-0. |
| 2. CONTACT MATERIAL | : PHOSPHOR BRONZE Ø0.46mm.   |
| 3. PLATING          | : GOLD PLATING OVER NICKEL.  |
| 4. OPERATING LIFE   | : 750 CYCLES MIN.            |

5. PCB RETENTION PRE-SOLDER : 1 LB MIN.  
6. PCB RETENTION POST-SOLDER: 10 LBS MIN.

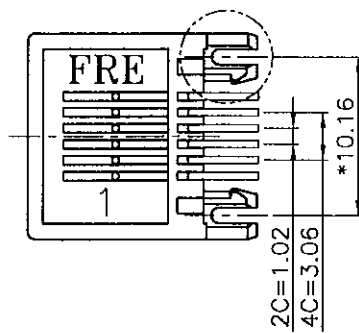
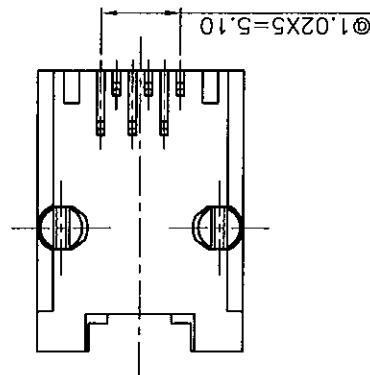
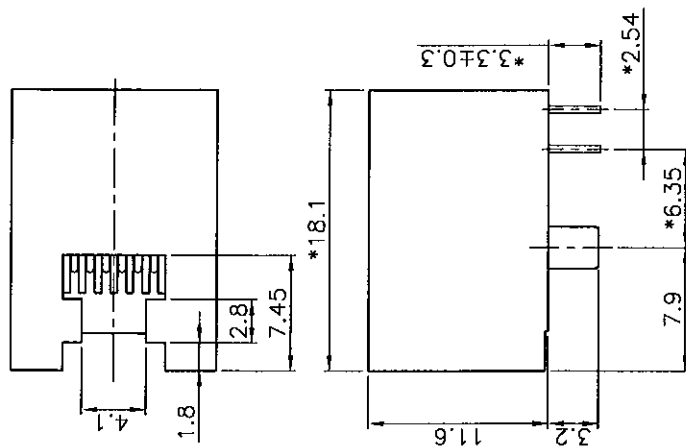
1. STORAGE : -40°C TO +85°C.
2. OPERATION :-40°C TO +85°C.
3. WAVE SOLDERING TEMPERATURE: 230~250°C (5~10 SECONDS)

ROHS PART NUMBER:E536X-300XX-L

**MATERIAL OF HS'G :**

- 0G-PBT BK.  
 4G-PBT50 BK  
 ▲ 4G-PBT+30%G.F. WHITE (PBT NATURAL COLOR)  
 ▲ 4G-PBT+30%G.F. PANTON RED 186C  
 ▲ 4G-PBT+30%G.F. PANTON GREEN 7479C  
 ▲ 6H-PBT+30%G.F. PANTON YELLOW 114C

| REVISION RECORD |     |             |          |      |
|-----------------|-----|-------------|----------|------|
| REV             | ECO | DESCRIPTION | DRFT     | CHKD |
| △               |     | ADD P/N     | SKIN     |      |
|                 |     |             | 10/17/95 |      |
| △               |     | ADD P/N     | HEAD     |      |
|                 |     |             | 11/21/95 |      |
| △               |     | ADD P/N     | JAWBKT   |      |
|                 |     |             | 1/18/98  |      |
| △               |     | ADD P/N     | ANKLE    |      |
|                 |     |             | 05/29/01 |      |

 $3.05 \pm 0.06$  $*1.70 \pm 0.06$ [illegible]

**FULL RISE ELECTRONIC CO., LTD**

**TITLE**

11.5mm SIDE PCB JACK 6P

|                         |      |              |
|-------------------------|------|--------------|
| DRAWING NO. GE533022-LC | SIZE | REV          |
| /PART NO. SEE NOTE      | A3   | 4            |
| DO NOT SCALE DRAWING    |      | SHEET 1 OF 1 |