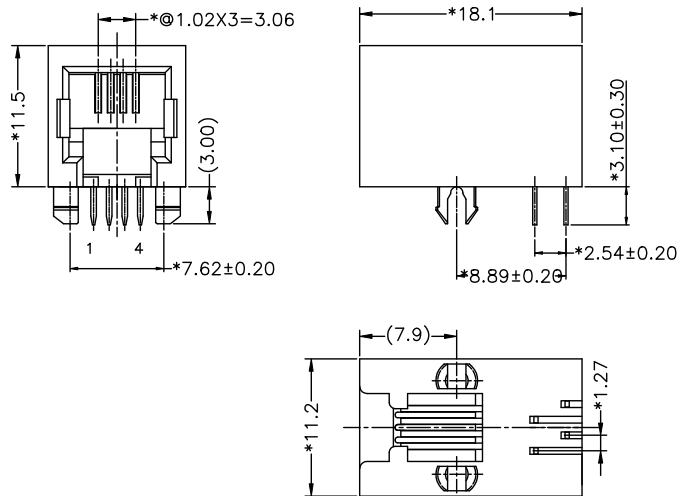


D1RFRD006

REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD



**NOTES:**

**ELECTRICAL:**

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

**MECHANICAL:**

- HOUSING MATERIAL : PBT+30%G.F UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE  $t=0.35\text{mm}$ .
- PLATING : 1: CONTACT AREA- SELECTIVE GOLD PLATING.  
2: TAILS- TIN PLATING OVER NICKEL.
- OPERATING LIFE : 750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

**ENVIRONMENTAL:**

- STORAGE :  $-40^{\circ}\text{C}$  TO  $+85^{\circ}\text{C}$ .
- OPERATION:  $0^{\circ}\text{C}$  TO  $70^{\circ}\text{C}$ .
- WAVE SOLDER TEMPERATURE:  $230^{\circ}\text{C}$  ~  $250^{\circ}\text{C}$  ( 3~5 SECONDS)

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

PART NUMBER: E5344-YK02FX-L

GOLD OF THICKNESS  
 1- 3u" 2- 6u"  
 3- 15u" 4- 30u"  
 5- 50u" 6-Pd 20u"

PC BOARD LAYOUT  
 COMPONENT SIDE SHOWN

MM (INCH) TOLERANCES EXCEPT AS NOTED		DFTD ANKUE DATE 9/12/05 CHWD JMK DATE 2005/09/12 MFO DATE	<b>FULL RISE ELECTRONIC CO., LTD</b>	
MM .0 ±0.20 ± .00 ±0.15 ± .000 ±0.075 ±		APPV-LUSHENG DATE 2005/09/12 MATERIAL :	TITLE <b>11.5 SIDE ENTRY 4P</b>	
ANGLES ± THIRD ANGLE PROJECTION		QTY : FINISH : SCALE :	DRAWING NO. GE533050-LC /PART NO. SEE NOTE	SIZE A3 REV 0
DO NOT SCALE DRAWING			SHEET X	OF Y

8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

H  
G  
F  
E  
D  
C  
B  
A