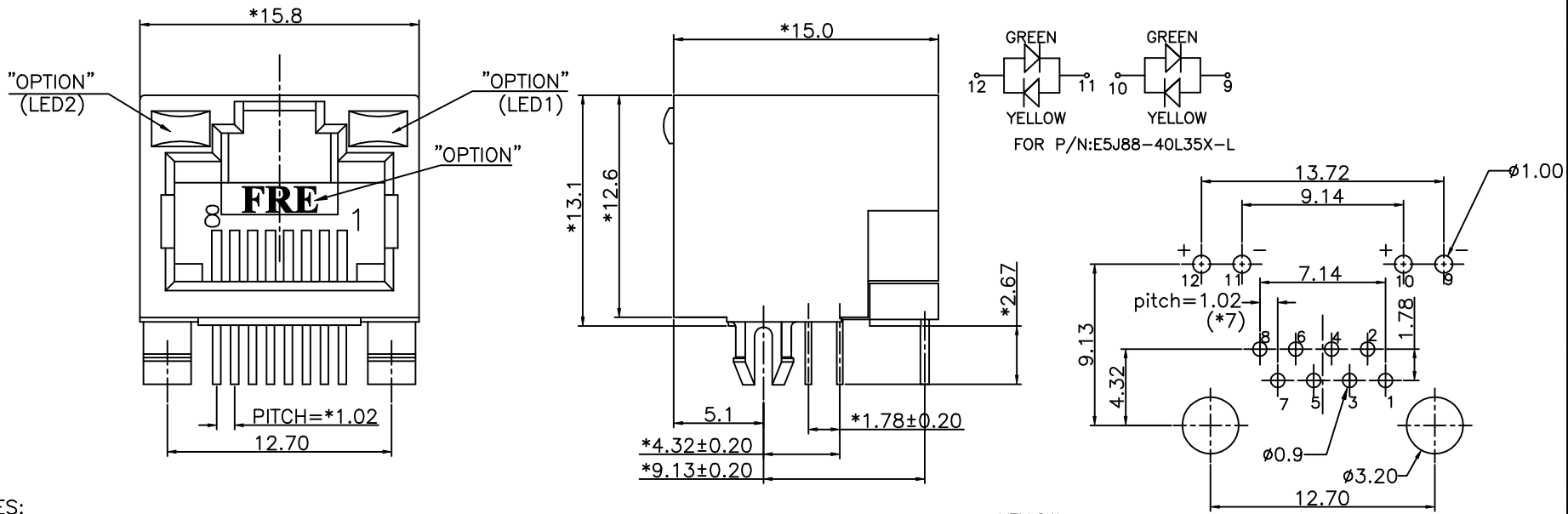


| REVISION RECORD | | | | |
|-----------------|-----|-------------|------|------|
| REV | ECO | DESCRIPTION | DRFT | CHKD |
| | | | | |



NOTES:

ELECTRICAL:

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 30 MILLIOHMS MAX.
- INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.
- LED RATINGS: FORWARD VOLTAGE: 2.2 VOLTS TYPICAL.
REVERSE VOLTAGE: 5 VOLTS MAXIMUM.
- OPERATING: 750 CYCLES MIN.

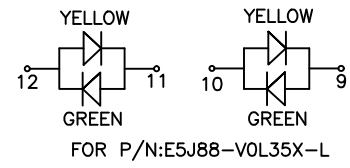
MECHANICAL:

- HOUSING MATERIAL : FR52 UL94V-0. COLOR-BLACK.
- INSERT MATERIAL : FR52 UL94V-0. COLOR-BLACK.
- BACK PLATE MATERIAL: FR52 COLOR-BLACK.
- LED SIZE : 3.2*2.0*7.0*P=2.54mm.
- CONTACT MATERIAL : PHOSPHOR BRONZE 0.35mm THICKNESS
- PLATING : GOLD PLATING OVER NICKEL.
- PCB RETENTION PRE-SOLDER: 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

- STORAGE : -40°C TO +85°C.
 - OPERATION: 0°C TO 70°C.
 - WAVE SOLDERING TEMPERATURE: 255~265°C (5~10 SECONDS)
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

CUL File No: E163191



PART NUMBER: E 5J 8 8 - X 0 L 3 5 X - L

- 1-LED1:GREEN ,LED2:YELLOW
- 2-LED1:GREEN ,LED2:GREEN
- 3-LED1:YELLOW ,LED2:GREEN
- 4-LED1:G+Y ,LED2:G+Y
- 5-LED1:RED ,LED2:GREEN
- 7-LED1:YELLOW ,LED2:YELLOW
- E-LED1:GREEN ,LED2:RED
- V-LED1:Y+G ,LED2:Y+G

PC Board Layout (t=1.60)

- PLATING: 1-3u"
- 2-6u"
- 3-15u"
- 4-30u"
- 5-50u"

| | | | | | |
|------------------------|----------------------------|-------------|------------------------------|-------------------------------|--------------|
| DETACHED LISTS | MM (INCH) | | DFTO YANGLAN DATE 07/11/05 | FULL RISE ELECTRONIC CO., LTD | |
| | TOLERANCES EXCEPT AS NOTED | | CHKD JAKE DATE 2005/07/11 | | |
| | MM | ± | MFO DATE | TITLE | |
| | .0 ± 0.20 | ± | APPV LUSHENG DATE 2005/07/11 | | |
| .00 ± 0.15 | ± | MATERIAL : | W/O SHIELD LED JACK | | |
| .000 ± 0.075 | ± | ANGLES ± | | | |
| THIRD ANGLE PROJECTION | | QTY : | DRAWING NO. GE5J3183-LA | | SIZE A3 |
| | | FINISH : | /PART NO. SEE NOTE | | REV 0 |
| | | SCALE : 4:1 | DO NOT SCALE DRAWING | | SHEET 1 OF 1 |