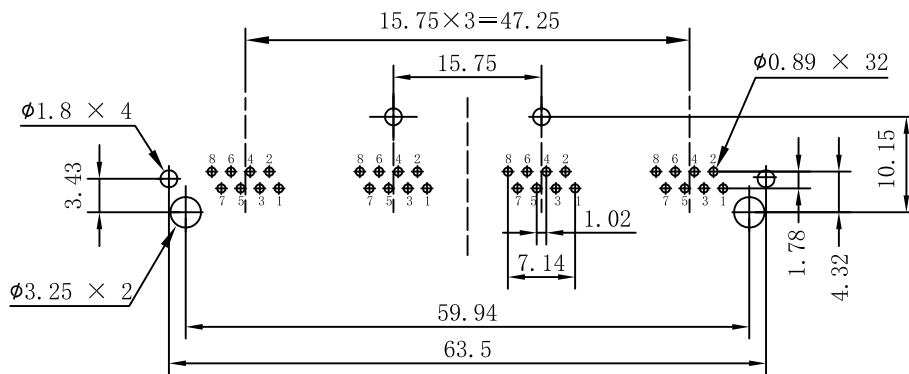
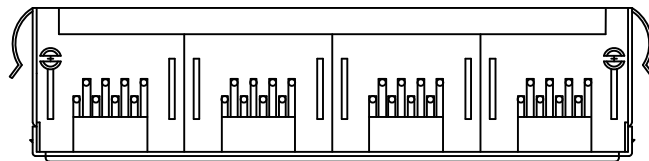
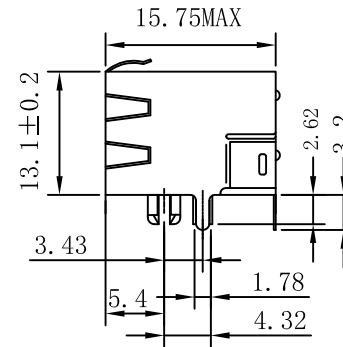
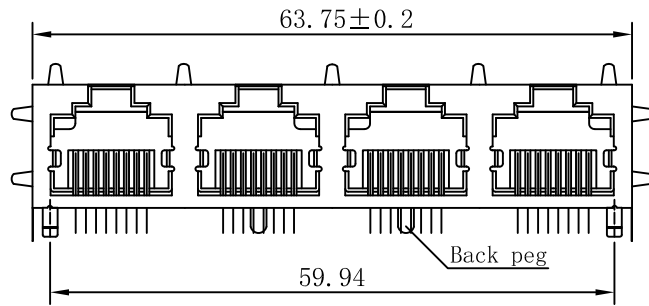


REW.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		16/12/2009	



PC Board Layout (TOP VIEW)  
Component Side Shown

NOTES:  
MATERIAL:

- |                     |   |
|---------------------|---|
| 1. HOUSING MATERIAL | : GLASS FILLED POLYESTER UL94V-0.                   |
| 2. CONTACT MATERIAL | : PHOSPHOR BRONZE $\phi 0.46\text{mm}$ .            |
| 3. PLATING          | : GOLD PLATING OVER NICKEL.                         |
| 4. SHIELD           | : 0.23mm THICKNESS COPPER ALLOY WITH NICKEL PLATED. |
| 5. LED              | : OPTION  |
- ELECTRICAL:
- |                                       |                              |
|---------------------------------------|------------------------------|
| 1. VOLTAGE RATING                     | : 125VAC RMS.                |
| 2. CURRENT RATING                     | : 1.5AMP.                    |
| 3. CONTACT RESISTANCE                 | : 30 MILLIOHMS MAX.          |
| 4. INSULATION RESISTANCE              | : 500MEG OHMS MIN @ 500V DC. |
| 5. DIELECTRIC WITHSTANDING RESISTANCE | : 1000V AC RMS 50Hz. 1MIN.   |

MECHANICAL:

- |                             |                   |
|-----------------------------|-------------------|
| 1. DURRABILITY              | : 750 CYCLES MIN. |
| 2. PCB RETENTION PRE-SOLDER | : 1LB MIN.        |

GOLD PLATING:

- |            |  |   |
|------------|--|---|
| GOLD FLASH | <input type="checkbox"/> 1.5U" <input checked="" type="checkbox"/> | <input type="checkbox"/> 3U" <input type="checkbox"/> 6U" |
|            | <input type="checkbox"/> 15U" <input type="checkbox"/> 30U"        | <input type="checkbox"/> 50U"                             |

ENVIRONMENTAL:

- |              |                   |
|--------------|-------------------|
| 1. STORAGE   | : -40°C TO +85°C. |
| 2. OPERATION | : -40°C TO +85°C. |



X:X	$\pm 0.30$	APPD:	LINK-PP INT'L TECHNOLOGY CO., LIMITED	
X:XX	$\pm 0.25$	CHKD:	TITLE:	
X:XXX	$\pm 0.05$	DR: TOM	SIDE ENTRY PCB JACK WITH SHIELD	
ANGLES	$\pm 1^\circ$	UNIT: mm	PART NO.: LPJE401CNL	
	SCALE: 1/1	SHEET: 1/1	REV: A	DWG NO.: LP09121604