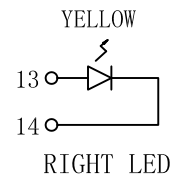
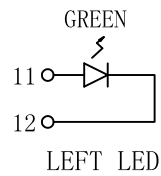


Schematic:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2012-08-14	

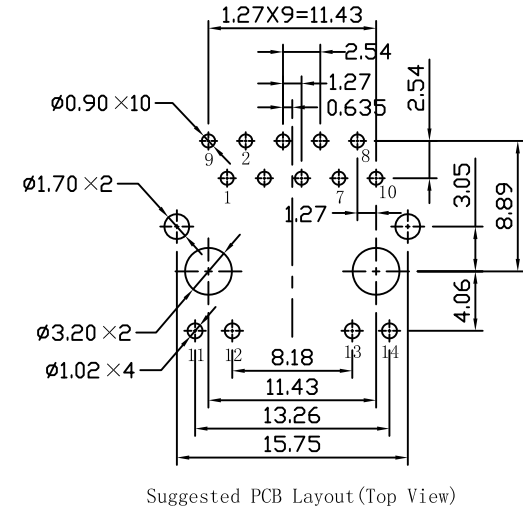
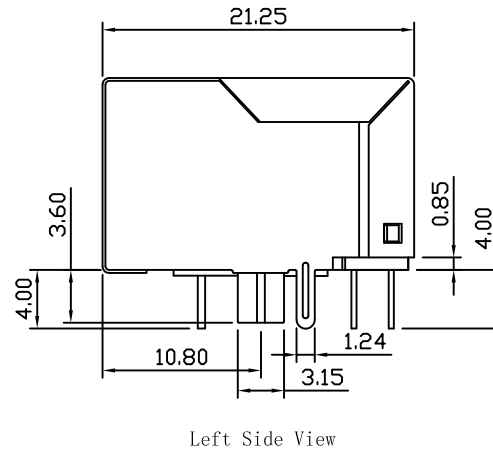
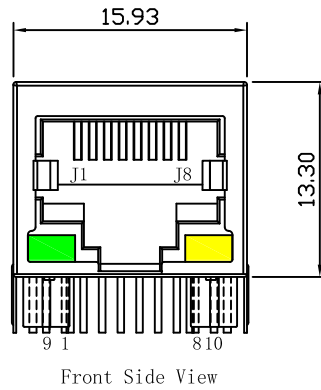
EL3



X:X ±0.30	APPD:	LINK-PP INT'L TECHNOLOGY CO., LIMITED
X:XX ±0.25	CHKD:	
X:XXX ±0.05	DR: TOM	TITLE: RJ45 Connector with 10/100 Base-T Integrated Magnetics For PoE Application
ANGLES ±1°	UNIT: mm	PART NO. : LPJ4514HENL
	SCALE: 2/1	SHEET: 1/2
	REV: A	DWG NO. : LP12081429

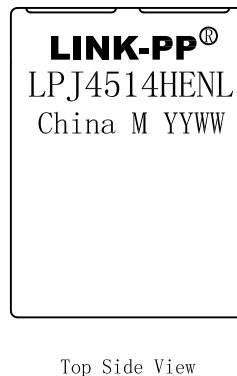
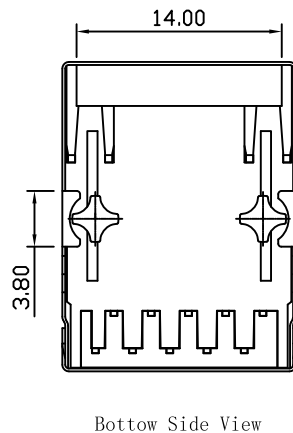
Mechanical:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2012-08-14	



NOTES:

1. Designed to support application, such as SOHO (ADSL modems), LAN-on-Motherboard (LOM), hub and Switches.
2. Designed for PoE+, IEEE802.3af applications
3. DC Current: 350mA.
4. Connector Materials:
 Housing: Thermoplastic PBT+30%G.F UL94V-0
 Contact: Phosphor Bronze C5210R-EH Thickness=0.35mm
 Pins: Brass C2680R-H Thickness=0.35mm
 Shield: SUS 201-1/2H Thickness=0.2mm
 Contact plating: Gold 6 micro-inches min. In contact area.
5. Wave solder tip temperature: 265°C Max, 5 Sec.
6. UL Certification: File Number E484635.



X:X ±0.30	APPD:	LINK-PP INT'L TECHNOLOGY CO., LIMITED
X:XX ±0.25	CHKD:	
X:XXX ±0.05	DR: TOM	TITLE: RJ45 Connector with 10/100 Base-T Integrated Magnetics For PoE Application
ANGLES ±1°	UNIT: mm	PART NO.: LPJ4514HENL
	SCALE: 2/1	SHEET: 2/2
	REV: A	DWG NO.: LP12081429