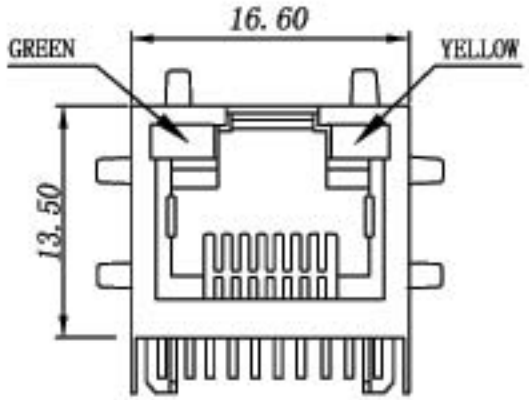
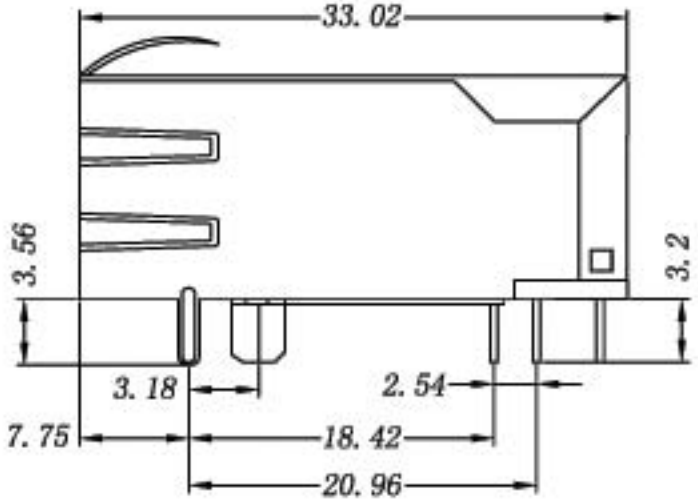
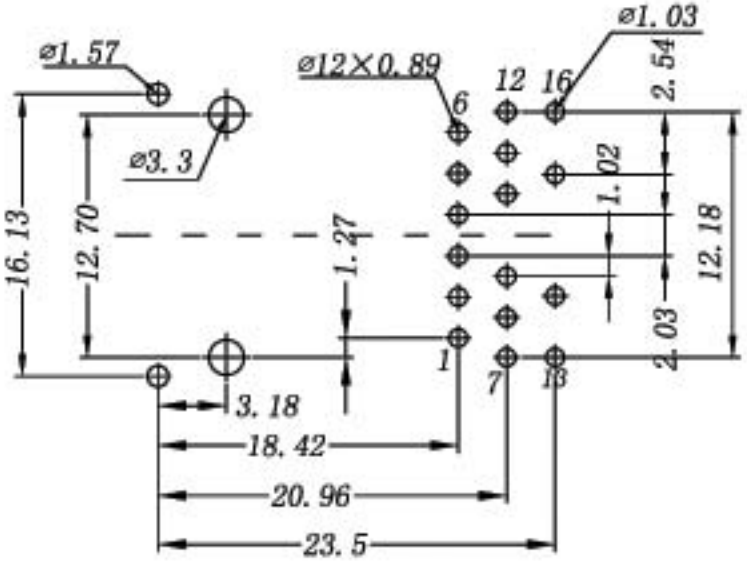
Mechanical:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		03/11/2009	







SUGGESTED PCB LAYOUT(TOP VIEW)

NOTES:

1. Designed to support application, such as SOHO(ADSL modems), LAN-on-Motherboard(LOM), hub and Switches.
2. Meets IEEE 802.3 specification
3. Connector Materials:
   Housing:Thermoplastic UL94V-0
   Contact/Shield: Copper alloy
   Shield plating: Nickel
   Contact plating: Gold 6 micro-inches min. In contact area.
4. Wave solder tip temperature: 265℃ Max
   Wave solder tip temperature time: 5 Sec Max
5. UL Certification: File Number E321120

X:X	±0.20	APPD:	XMULTIPLE
X:XX	±0.10	CHKD:	
X:XXX	±0.05	DR: C.H.Y	Title: RJ45 Connector with 10/100 Base-TX Integrated Magnetic & PoE
ANGLES	±1°	UNIT: mm	PART NO.: XMPH-TRJK4013AHNL
	SCALE: 2/1	SHEET: 1/2	REV: B / DWG NO.: TRC09130801