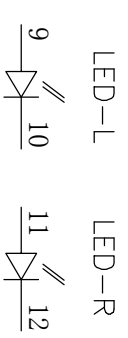
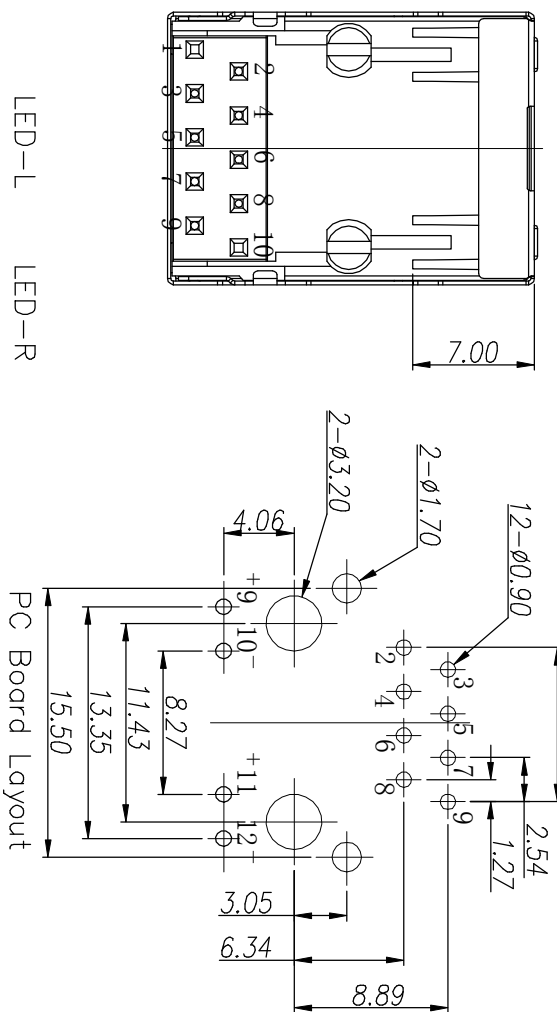
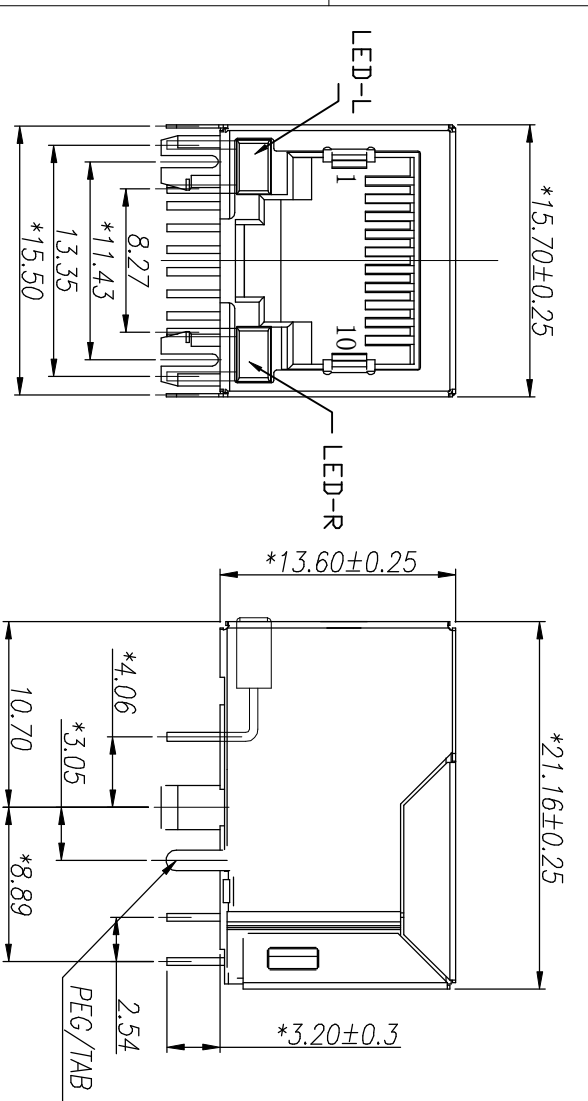


CATEGORY	DESCRIPTION	P/N #
CONNECTOR	RJ45 1X1 8P8C Connector	MJ5988P-XX11-RLXB1



REV.	ECN NO	DESCRIPTION	REVISED	DATE
A01		New Release	KELLY	2015.07.18

**NOTES:**  
**MATERIAL:**  
 1.HOUSING MATERIAL:GLASS FILLED POLYESTER(UL94V-0),  
 2.CONTACT MATERIAL:PHOSPHOR BRONZE ∅0.46mm (C5100),  
 3.PLATING:GOLD PLATING OVER NICKEL,  
 4.SHIELD: COPPER ALLOY 0.20mm THICKNESS PLATING NI.  
**ELECTRICAL:**  
 1.VOLTAGE RATING:125 VAC RMS,  
 2.CURRENT RATING:1.5 AMP,  
 3.CONTACT RESISTANCE:50 MILLIOHMS MAX.,  
 4.INSULATION RESISTANCE:500 MEGOHMS MIN @ 500V DC,  
 5.DIELECTRIC WITHSTANDING RESISTANCE:1000V AC RMS 50HZ. 1MIN.  
**MECHANICAL:**  
 1.DURABILITY:750 CYCLES MIN.,  
 2.PCB RETENTION PRE-SOLDER:1 LB MIN.,  
**ENVIRONMENTAL:**  
 1.STORAGE:-40°C TD +85°C,  
 2. OPERATION: 0°C TD 70°C,  
 MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.

MJ5988P-XX11-RLXB1

X	HOUSING COLOR
B	BLACK
Y	YELLOW
U	BLUE

X	LED-L	LED-R
1	GREEN	YELLOW
2	YELLOW	GREEN

Table 2  
Material & Plating

X	Terminal Plating
0	Au 1u" Plating
1	Au 3u" Plating
2	Au 6u" Plating
3	Au 15u" Plating
4	Au 30u" Plating
5	Au 50u" Plating

**东莞市合陵电子有限公司**  
**Dongguan Heling Electronic Co.,LTD**

UNLESS OTHERWISE SPECIFIED TOLERANCES	SCALE:1/1	UNIT: mm	DWG.NO:
DECIMALS: X :±0.5	SIZE: A3	PAGE:1 OF 1	REV:A01
ANGLES: X :±2°	APPROVED BY	CHECKED BY	PREPARED BY
X.X :±0.3	TNOY	BILL	KELLY
X.XX :±0.2	CUSTOMER COPY		