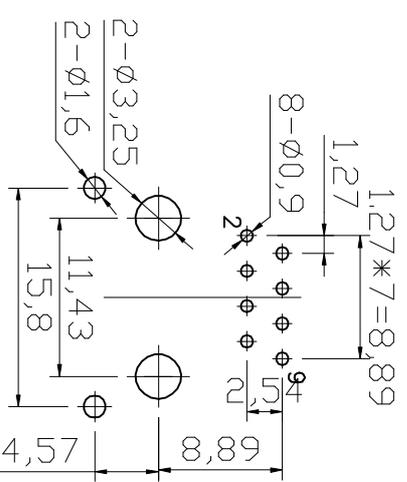
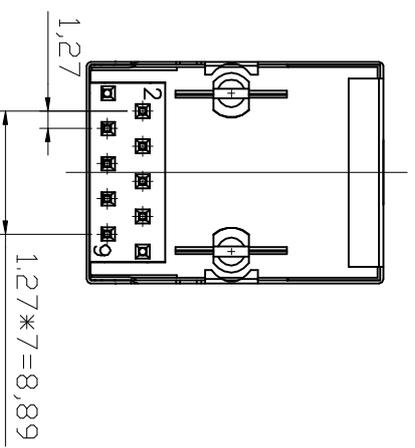
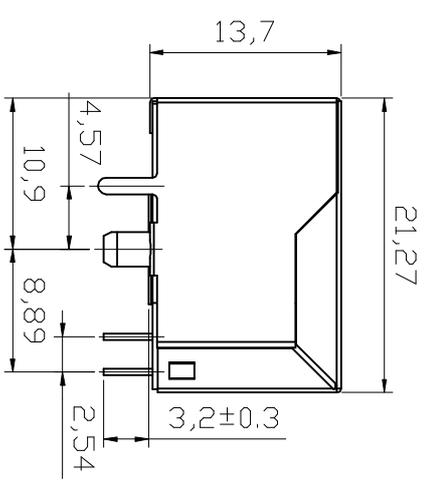
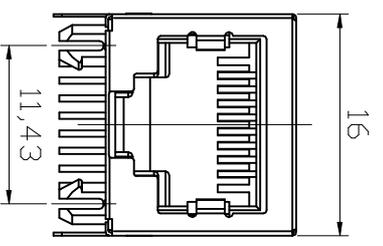


CATEGORY	DESCRIPTION	P/N #
CONNECTOR	RJ45 8P8C Connector	MJ5908-XX11-RF4

REV.	ECN NO	DESCRIPTION	REVISED	DATE
A01	—	New Release	KELLY	2010.06.13



PCB LAYOUT

NOTES:

- ELECTRICAL:**
- VOLTAGE RATING: 125 VAC RMS.
 - CURRENT RATING: 1.5 AMP.
 - CONTACT RESISTANCE: 30 MILLIOHMS MAX.
 - INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500V DC.
 - DIELECTRIC STRENGTH: 1000V AC RMS 50HZ. 1MIN.
- MECHANICAL:**
- HOUSING MATERIAL: LEAD FREE POLYESTER UL94V-0.
 - CONTACT MATERIAL: PHOSPHOR BRONZE T=0.35mm FLAT PIN DR Ø0.46mm ROUND PIN.
 - PLATING: GOLD PLATING OVER NICKEL.
 - OPERATING: 750 CYCLES MIN.
 - SHIELDING: 0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.
 - PCB RETENTION PRE-SOLDER: 1 LB MIN.
- ENVIRONMENTAL:**
- Temperature Range: -40°C ~ +85°C
 - Relative Humidity: 90~95% (40±2°C)
- MATES WITH MODULAR PLUG CONFIRMING TO FCC PART 68, SUBPART F.

MJ5908-XX11-RF4

Table 1

X	HOUSING COLOR
B	BLACK
Y	YELLOW
W	WHITE

Table 2

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

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

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