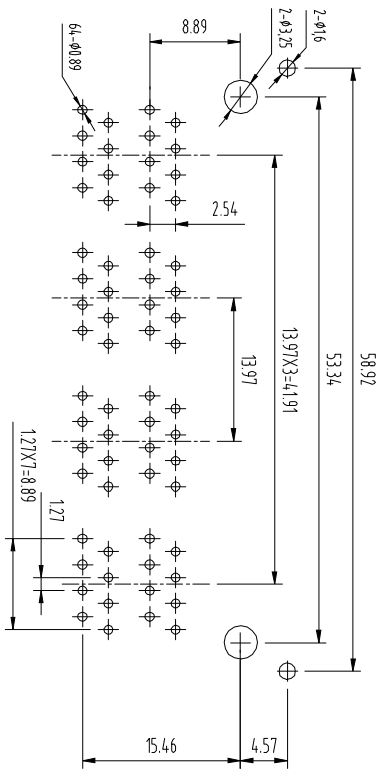
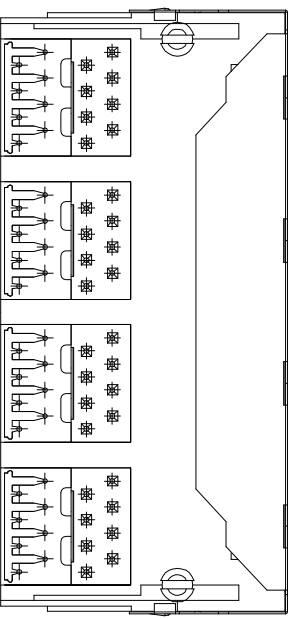
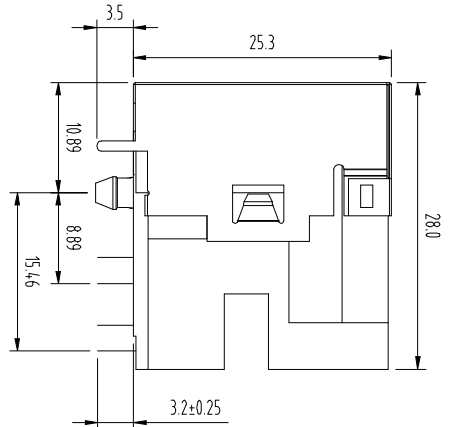
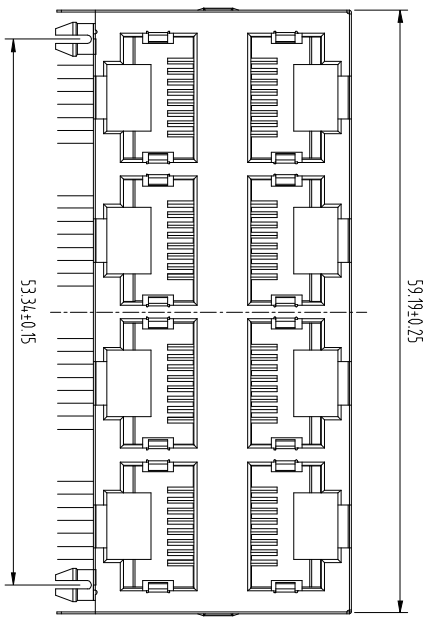


CATEGORY	DESCRIPTION	P/N #
CONNECTOR	RJ45 2x4 port 8P8C Connector	MJ5988-XX24-HRH1



PC Board Layout
Component Side Shown

REV.	ECN NO	DESCRIPTION	REVISED	DATE
A01		New Release	KELLY	2011.05.19

NOTES:

MATERIAL:

- 1.HOUSING MATERIAL :GLASS FILLED POLYESTER UL94V-0.
- 2.CONTACT MATERIAL :PHOSPHOR BRONZE ø0.45mm.
- 3.PLATING :GOLD PLATING FU"50" OVER NICKEL.
- 4.SHIELD :0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.

ELECTRICAL:

- 1.VOLTAGE RATING :125 VAC RMS.
- 2.CURRENT RATING :15 AMP.
- 3.CONTACT RESISTANCE :30 MILLIOHMS MAX.
- 4.INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC.
- 5.DIELECTRIC WITHSTANDING RESISTANCE :1000V AC RMS 50Hz. 1MIN.

MECHANICAL:

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

ENVIRONMENTAL:

- 1.STORAGE :-40°~+85°
- 2.OPERATION :0° C TO 70° C.

MJ5988-XX24-HRH1

Table 1

X	HOSUING COLOR
B	BLACK
Y	YELLOW
U	BLUE

Table 2
Material & Plating

X	Terminal Plating
0	Au GF Plating
B	Au 1u" Plating
C	Au 2u" Plating
1	Au 3u" Plating
2	Au 6u" Plating
3	Au 15u" 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: ±0.5	APPROVED BY	CHECKED BY	PREPARED BY
ANGLES: ±2°	TNOY	BILL	KELLY
X.X ±0.3	CUSTOMER COPY		
X.XX ±0.2			

4
3
2
1

A
B
C
D