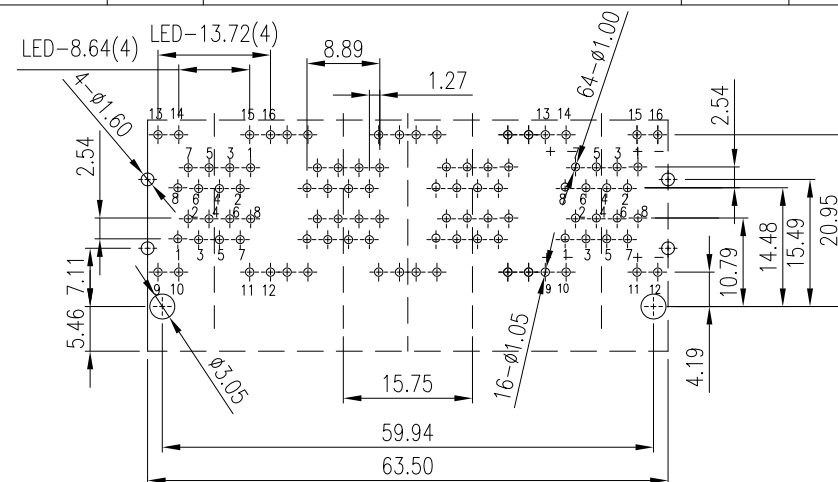
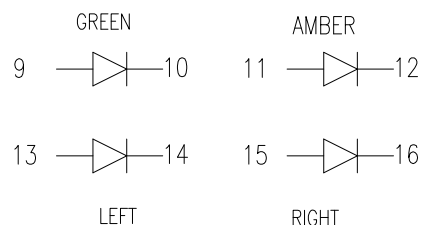
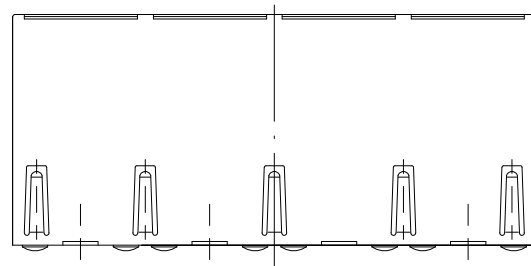
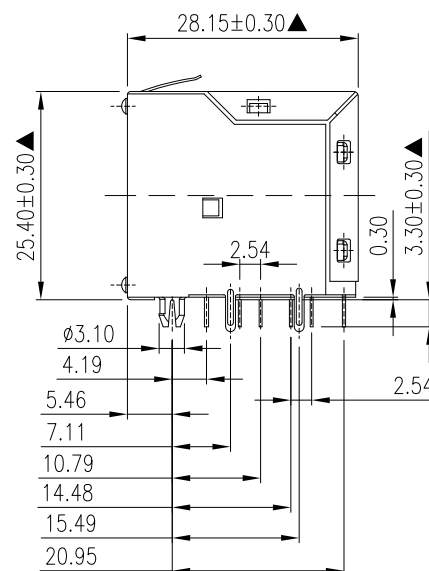
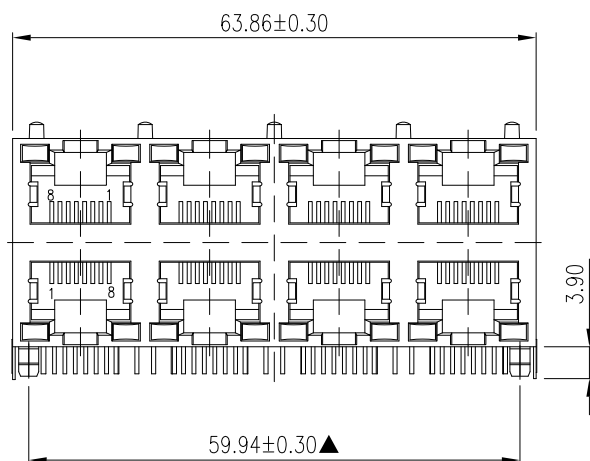


GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
AO			Initial	2018/05/25	Phebe Su



RECOMMENDED P.C.B LAYOUT TOP VIEW
(COMPONENT SIDE TOLERANCE ± 0.05)



NOTES:

1.MATERIAL:

HOUSING:PA46,UL94V-0,BLACK

CONTACT:PHOSPHOR BORNZE,T=0.35

SHELL: COPPER ALLOY

2.FINISH:

CONTACT:GOLD 6u" ON CONTACT AREA TIN PLATING ON SOLDERTAIL
SHELL:NICKEL PLATING OVERALL

4.OPERATING TEMPERTURE:-40°C~+85°C.

5.NOTE ▲ MARK ARE THE KEY SIZES.

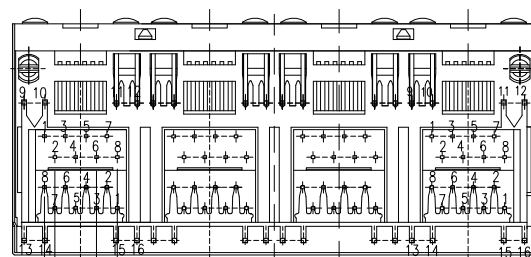
6.LED SPEC:

FORWARD VOLTAGE:1.8~2.4V

REVERSE CURRENT:5 μ A Min

PEAK WAVE LENGTH:GREEN:560~580nm, Amber:600~610nm

7. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS
PART 68, SUBPART F



RECOMMENED PCB LAYOUT
COMPONENT SIDE
TOLERANCE ± 0.05

ORDER INFORMATION :

M R J N - 2 4 T 1022 R S

Matrix-RJ45 -

F : 10/100

G: 10/100/1000

N : Pure Connector

11:1X1 ; 21:2X1

12:1X2 ; 22:2X2

14:1X4 ; 24:2X4
16:1Y6 : 26:2Y6

16:1X6 ; 26:2X6
18:1X8 ; 28:2X8

1U:RJ+USB

RS : ROHS
—HF : Halogen Free

— Series Number

S : SMD

T : THT

 Matrix Electronics Co.,Ltd				
TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.13 ANGLE: ±3°		DESIGN BY : Phebe Su	DATE : 2018/05/25	PART NAME: RJ45 CONNECTOR 2X4 PORT W/LED, 8PBC, W/Shielded
		CHECKED BY: Yoyo Yeh	DATE : 2018/05/25	PART NO. MRJN-24T1022RS
 UNIT: mm [inch]		APPROVED BY1: Richard Hsieh	DATE : 2018/05/25	MOLD NO. NA
		APPROVED BY2: Richard Hsieh	DATE : 2018/05/25	DRAW NO.
SCALE:1:1	SIZE:A4		SHEET NO.	1 OF 1