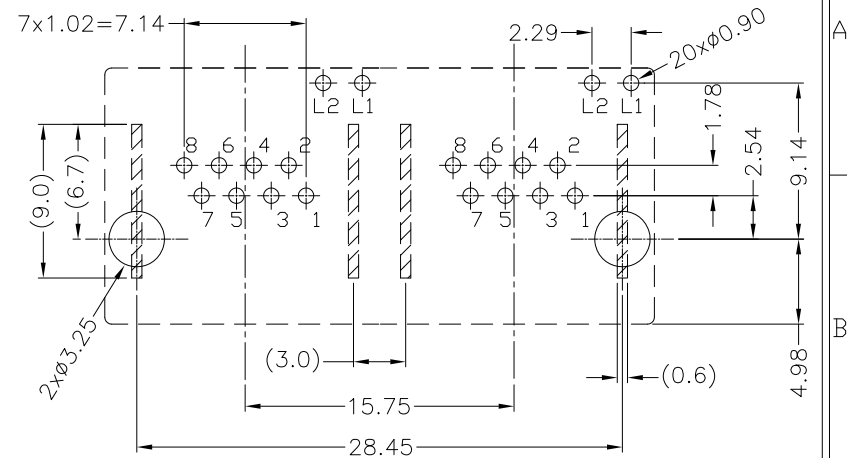
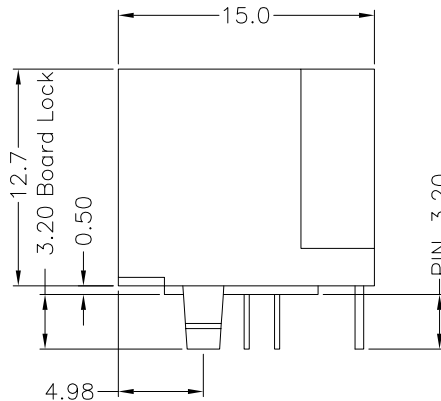
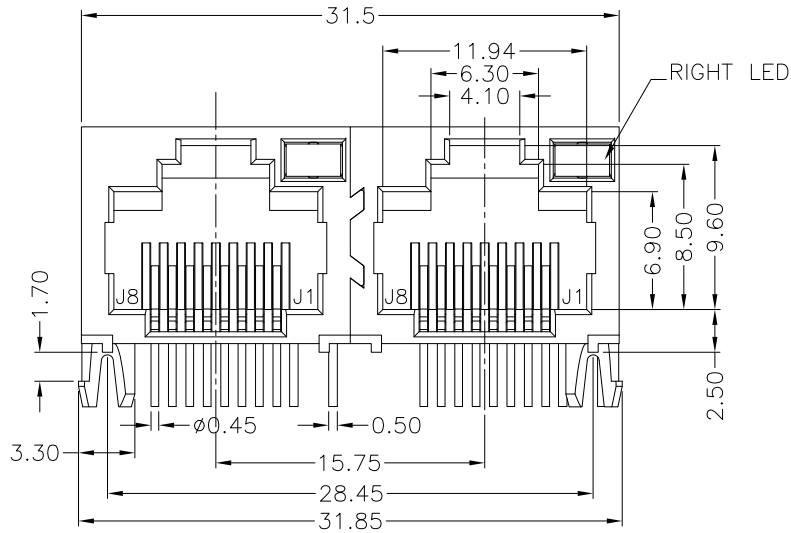


GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2016/12/01	Phebe Su
A1			Change	2016/12/05	Phebe Su



RECOMMENED PCB LAYOUT
COMPONENT SIDE
TOLERANCE ± 0.05

NOTES:

1.MATERIAL:

HOUSING:HIGH TEMPERATURE THERMO PLASTIC (UL94V-0), PBT Black
CONTACT:PHOSPHOR BRONZE

2.FINISHED:

CONTACT:50u"MIN. NICKEL UNDERPLATING ALL AREA,
G/F PLATING ON CONTACT AREA.

3.JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68,.500 (D) (2)

MATRIX PART NO:

Matrix-RJ45
F : 10/100
G : 10/100/1000
N : Pure Connector
11:1X1 ; 21:2X1
12:1X2 ; 22:2X2
14:1X4 ; 24:2X4
16:1X6 ; 26:2X6
18:1X8 ; 28:2X8
1U:RJ+USB
M R J N - 1 2 T 594 T R S
RS:RDHS
HF:Halogen Free
Industrial temperature
Series Number
S:SMD
T:THT

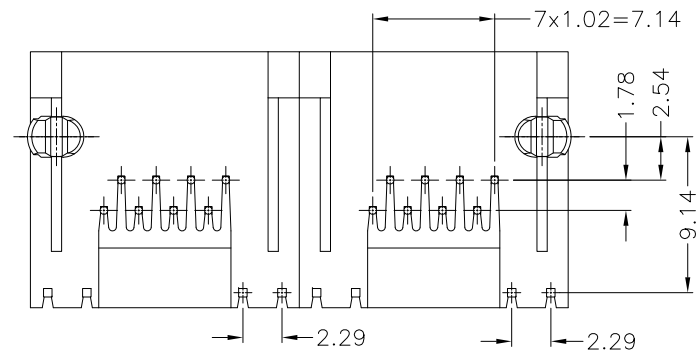
LEFT LED:

W/O LED

RIGHT LED:

GREEN

L2 +  - L1



RECOMMENDED
PANEL CUTOUT DIMENSION

NO	VARIETY	QTY	MATERIAL	REMARK
Matrix Electronics Co.,Ltd				
TOLERANCE:		DESIGN BY :	DATE :	PART NAME:
X.X		Phebe Su	2016/12/05	RJ45 PCB JACK SHELL&W/LED
X.XX		CHECKED BY:	DATE :	PART NO.
X.XXX		Joyce Cho	2016/12/05	MRJN-12T594TRS
ANGLE: $\pm 1^\circ$		APPROVED BY1:	DATE :	MOLD NO.
		Richard Hsieh	2016/12/05	NA
UNIT: mm [inch]		APPROVED BY2:	DATE :	DRAW NO.
SCALE:1:1		Richard Hsieh	2016/12/05	SHEET NO.
SIZE:A4				1 OF 1