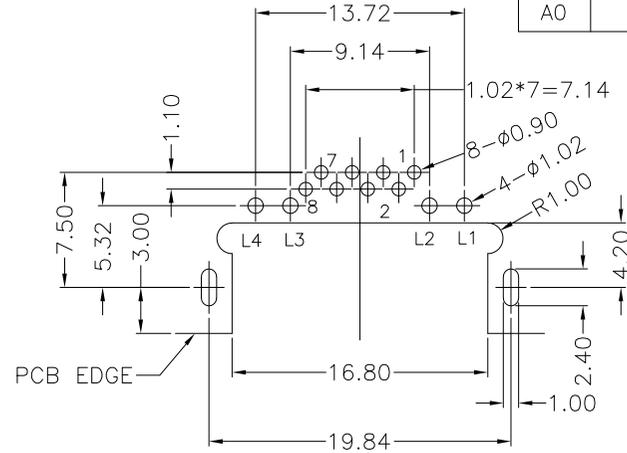
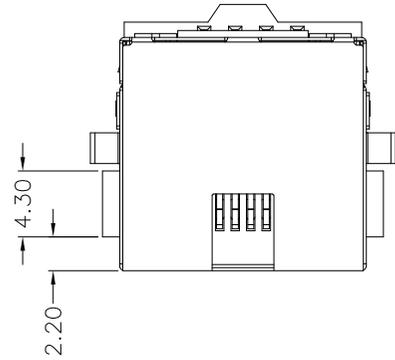


GP Component

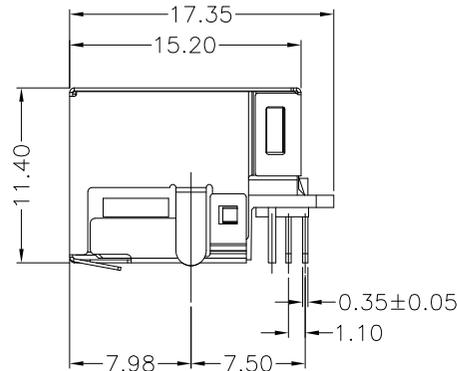
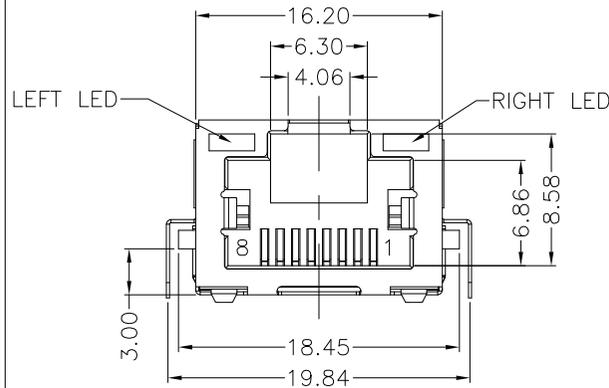
REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2018/01/09	Phebe Su



RECOMMENED PCB LAYOUT
COMPONENT SIDE
TOLERANCE ±0.05

NOTES:

- MATERIALS:
HOUSING: LCP, BLACK UL94V-0,
CONTACTS: PHOSPHOR BRONZE T=0.35
GOLD FLASH ON CONTACT AREA
SHIELD: COPPER ALLOY, 30u" NICKEL PLATING OVERALL
- OPERATING TEMPERATURE: -40°C ~ +85°C
- JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS
PART 68, SUBPART F



ORDER INFORMATION :

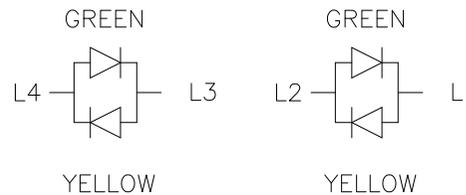
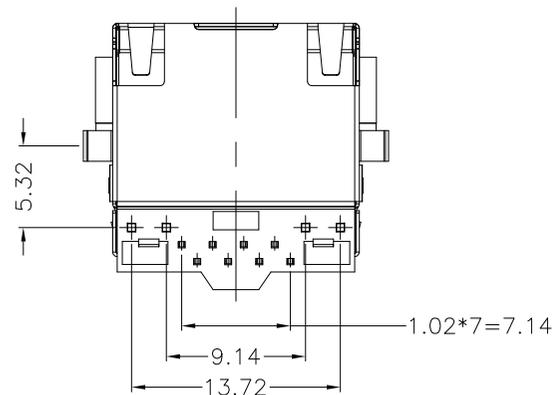
Matrix-RJ45 - 1 1 T 790 T H F

Matrix-RJ45
F : 10/100
G : 10/100/1000
N : Pure Connector

RS: ROHS
HF: Halogen Free
Industrial temperature
Series Number

S: SMD
T: THT

11:1X1 ; 21:2X1
12:1X2 ; 22:2X2
14:1X4 ; 24:2X4
16:1X6 ; 26:2X6
18:1X8 ; 28:2X8
1U:RJ+USB



Matrix Electronics Co.,Ltd			
TOLERANCE: X.X ±0.38 X.XX ±0.25 X.XXX ±0.13 ANGLE: ±3°	DESIGN BY : Phebe Su	DATE : 2018/01/09	PART NAME: RJ45 CONN 1X1 BOTTOM CONNCTOR W/LED, 8P8C
	CHECKED BY: Vicky Hsieh	DATE : 2018/01/09	PART NO. MRJN-111T790THF
	APPROVED BY1: Richard Hsieh	DATE : 2018/01/09	MOLD NO. NA
	APPROVED BY2: Richard Hsieh	DATE : 2018/01/09	DRAW NO.
UNIT: mm [inch] SCALE:1:1 SIZE:A4			SHEET NO. 1 OF 1