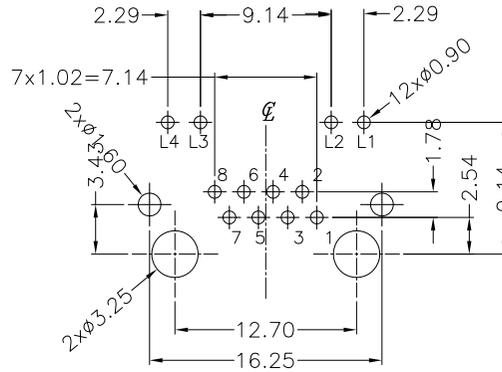
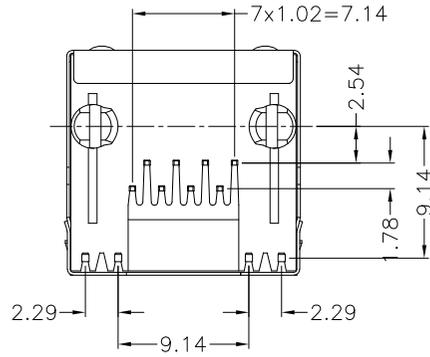
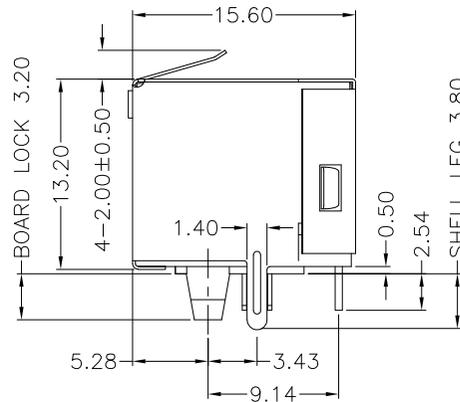
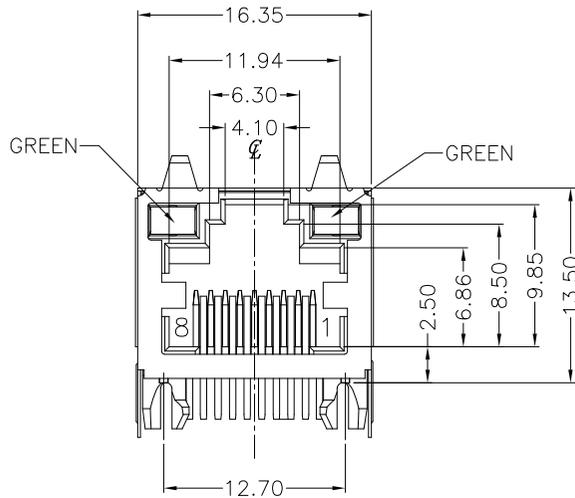
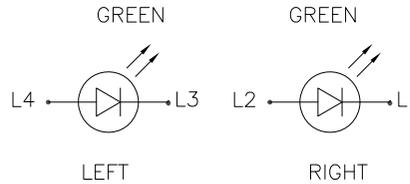


GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2018/08/12	Phebe Su
A1			Update shrapnel type	2019/04/12	Phebe Su



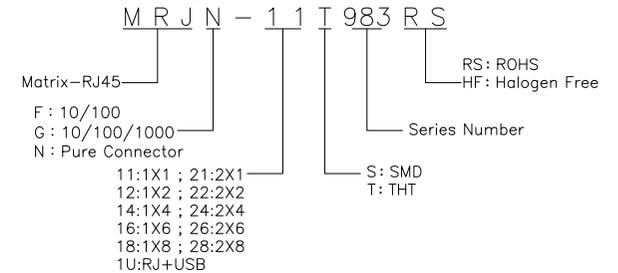
RECOMMENED PCB LAYOUT
COMPONENT SIDE
TOLERANCE ±0.05



NOTES:

- MATERIALS:
HOUSING: PBT, UL94V-0, BLACK.
CONTACTS: T=0.30 mm PHOSPHOR BRONZE, 50u" Min. NICKEL UNDERPLATE 100u" Min. TIN ON SOLDERTAIL GOLD FLASH ON CONTACT AREA.
SHELL: STAINLESS T=0.20 NICKEL 30u" Min. OVERALL
- OPERATING TEMPERATURE: -40°C ~ +85°C
- LED SPEC
 - FORWARD VOLTAGE: 1.8~2.4V
 - REVERSE CURRENT: 10uA MAX
 - PEAK WAVE LENGTH:
GREEN: 565~575nm, YELLOW: 585~595nm
- ELECTRICAL:
 - VOLTAGE: 125VAC
 - RATING: 1.5A
 - CONTACT RESISTANCE: 20mΩ MAX
 - INSULATION: 500MΩ MIN.
 - DIELECTRIC:
AC 1KV 1mA ,60S BETWEEN ADJACENT CONTACTS
AC 1.5KV 1mA ,60S, BETWEEN CONTACTS AND SHELL

MATRIX PART NO:



Matrix Electronics Co.,Ltd

TOLERANCE: X.X X.XX X.XXX ANGLE: ±3°	DESIGN BY : Phebe Su	DATE : 2019/04/12	PART NAME: RJ45,CONNECTORS,W/LED&SHIELDING	
UNIT: mm [inch]	CHECKED BY: Yoyo Yeh	DATE : 2019/04/12	PART NO.	MRJN-11T983RS
SCALE:1:1 SIZE:A4	APPROVED BY1: Richard Hsieh	DATE : 2019/04/12	MOLD NO.	NA
	APPROVED BY2: Richard Hsieh	DATE : 2019/04/12	DRAW NO.	
			SHEET NO.	1 OF 1