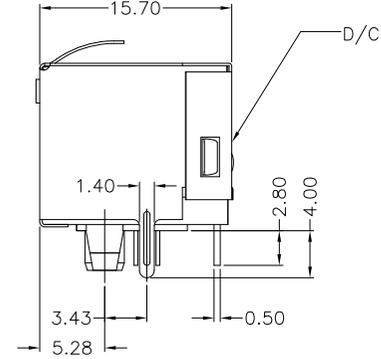
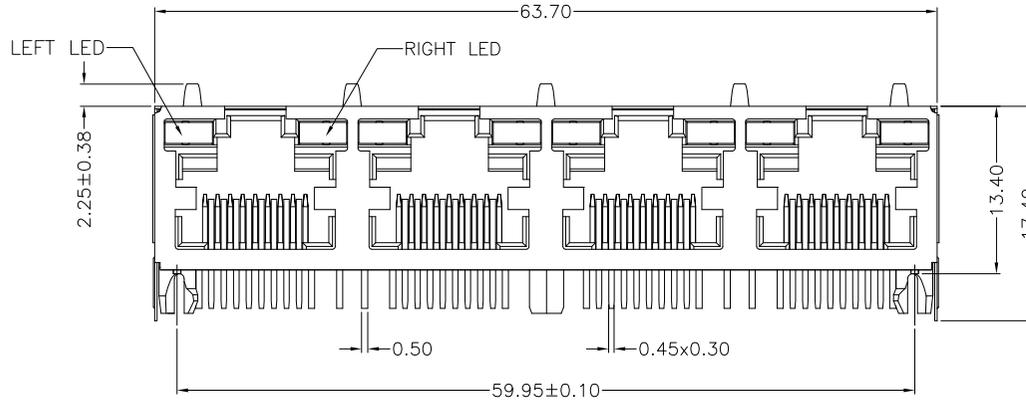


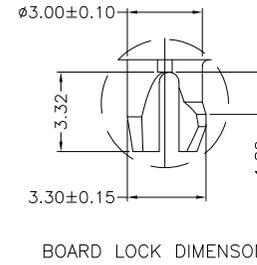
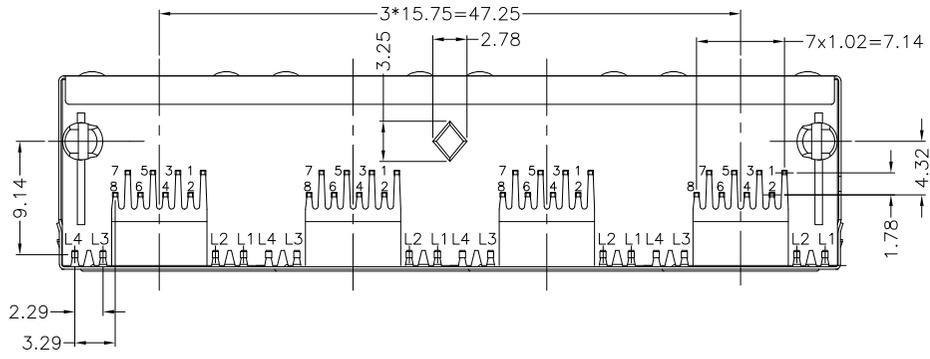
GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
AO			Initial	2020/12/02	Vince



NOTES:

- MATERIALS:**
 HOUSING: PBT, UL94V-0, BLACK.
 CONTACTS: T=0.30 mm PHOSPHOR BRONZE, 50u" Min. NICKEL UNDERPLATE 100u" Min. TIN ON SOLDER TAIL GOLD 3u" Min ON CONTACT AREA.
 SHELL: STAINLESS T=0.20 NICKEL 30u" Min OVERALL
- OPERATING TEMPERATURE:** -40°C ~ +85°C
- 3LED SPEC**
 1) FORWARD VOLTAGE: 1.8~2.4V
 2) REVERSE CURRENT: 105uA MAX
 3) PEAK WAVE LENGTH: 565~575nm
- JACK CAVITY MEET IEC60603-7 AND FCC PART 68, SUBPART F**



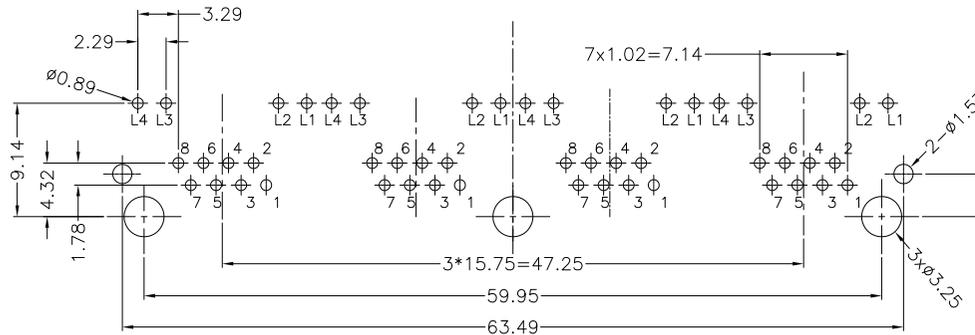
MATRIX PART NO :

MRJN-14T1347TRS

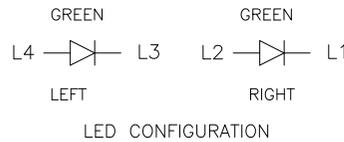
Matrix-RJ45
 F: 10/100
 G: 10/100/1000
 N: Pure Connector

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



RECOMMEN PCB LAYOUT
 COMPONENT SIDE
 TOLERANCE ±0.05



NO	VARIETY	QTY	MATERIAL	REMARK
Matrix Electronics Co.,Ltd				
TOLERANCE: X:X ±0.38 X:XX ±0.25 X:XXX ±0.13 ANGLE: ±3°		DESIGN BY : Vince Chen	DATE : 2020/12/02	PART NAME: RJ45 CONNECTOR 1X4 PORT W/LED
		CHECKED BY: Hanson Huang	DATE : 2020/12/02	PART NO. MRJN-14T1347TRS
		APPROVED BY1: Richard Hsieh	DATE : 2020/12/02	MOLD NO. NA
UNIT: mm [inch]		APPROVED BY2: Richard Hsieh	DATE : 2020/12/02	DRAW NO.
SCALE:1:1	SIZE:A4			SHEET NO. 1 OF 1