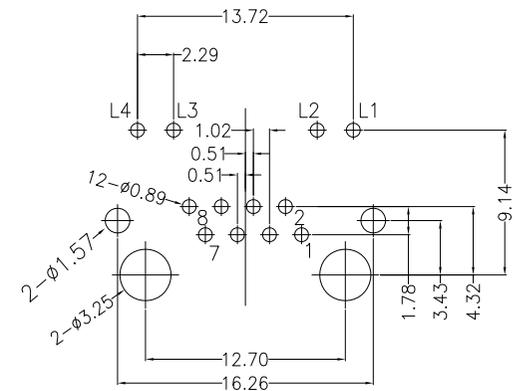
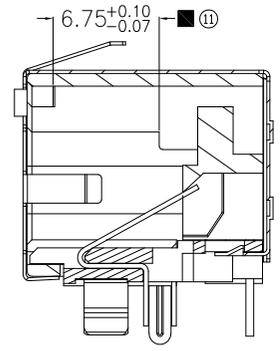
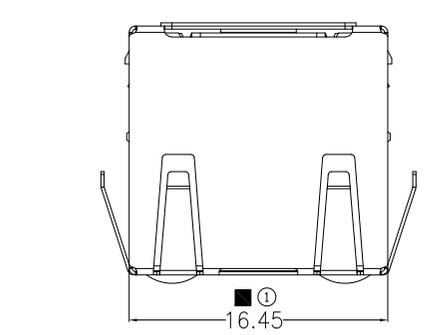
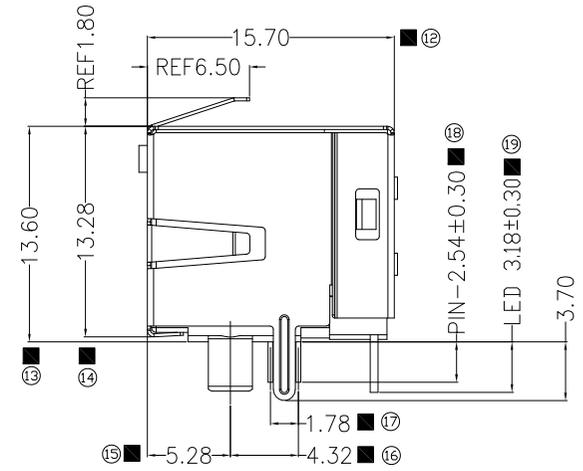
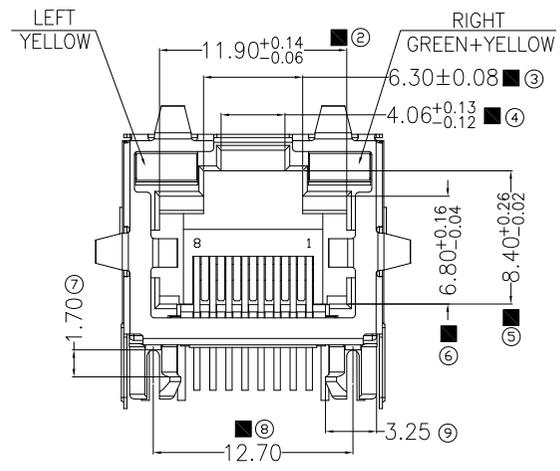


GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2023/10/04	Vince
A1			Modify Gold Plated 3u"	2024/10/11	Vince



PCB LAYOUT TOLERANCE:±0.05
TOP VIEW



LED SCHEMATIC:

LEFT LED1:

RIGHT LED2:

YELLOW

GREEN

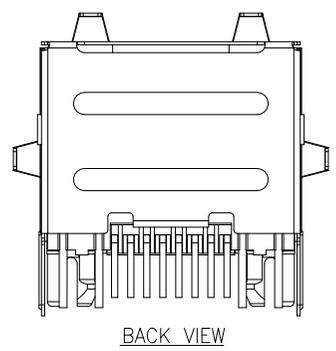
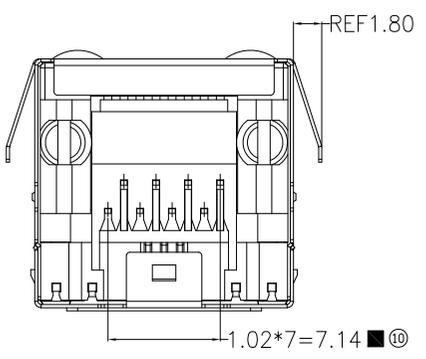
L4 + —> — L3

L2 + —> — L1

YELLOW

NOTES:

- MATERIAL: HOUSING: HIGH TEMP, PA6T, THERMOPLASTIC, UL 94V-0, BLACK. CONTACT: PHOSPHOR BRONZE,T=0.30mm, 50u" NICKEL UNDERPLATE ON ALL AREA, 100u" TIN ON TERMINATION END, 3u" GOLD ON CONTACT AREA . SHELL: T=0.20mm COPPER ZINC ALLOY PLATED WITH NICKEL
- OPERATING TEMPERATURE: -40c ~ +85c
- JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68,SUBPART F



MATRIX PART NO :
M R J N - 1 1 T 1901 T 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
16:1X6 ; 26:2X6
18:1X8 ; 28:2X8
1UR+USB
RS : RDHS
HF : Halogen Free
Industrial temperature
Series Number
S : SMD
T : THT

Matrix Electronics Co.,Ltd			
TOLERANCE: X.X ±0.38 X.XX ±0.25 X.XXX ±0.13 ANGLE: ±3	DESIGN BY : Vince Chen	DATE : 2024/10/11	PART NAME: RJ45 1x1 TAB UP PCB JACK W/SHELL&LED DIP TYPE
 UNIT: mm [inch] SCALE:1:1 SIZE:A4	CHECKED BY: Hanson Huang	DATE : 2024/10/11	PART NO. MRJN-11T1901TRS
	APPROVED BY1: Richard Hsieh	DATE : 2024/10/11	MOLD NO. NA
	APPROVED BY2: Richard Hsieh	DATE : 2024/10/11	DRAW NO.
			SHEET NO. 1 OF 1