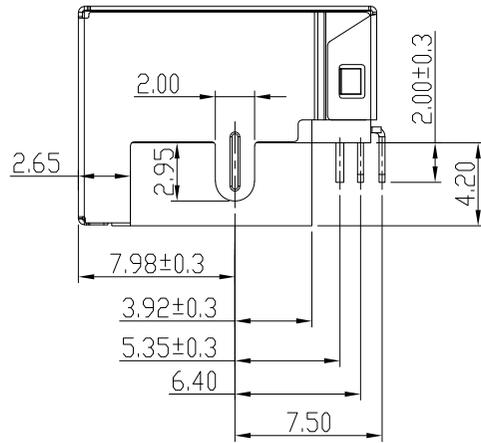
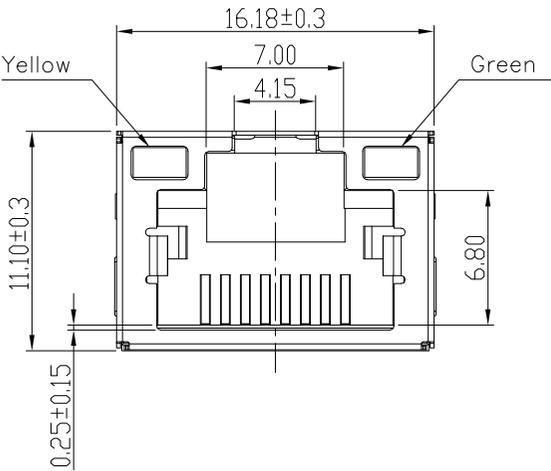
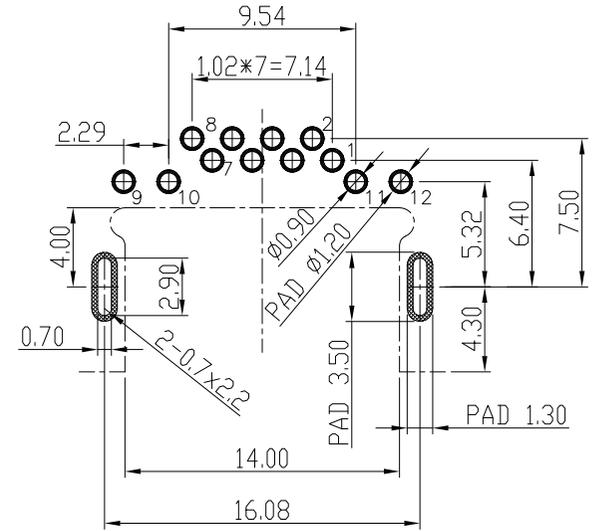
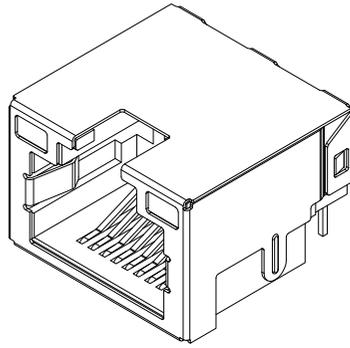
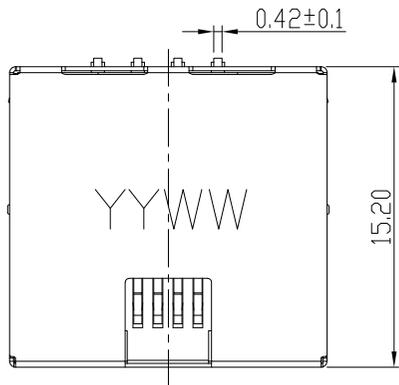


GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2017/02/24	Phebe Su
A1			Change shell type	2017/08/20	Phebe Su
A2			Add Pcb Pad	2025/07/02	Vince



NOTE	COLOR	
9(+)	10(-)	Yellow
11(+)	12(-)	Green

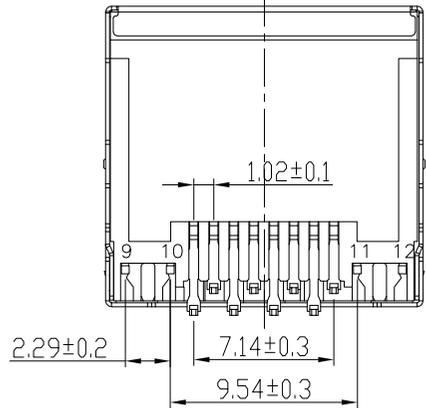
Recommend PCB Layout
(Jack Top View)
TOLERANCES:±0.05

MATRIX PART NO:

MRJ N-11 T 624 T RS
 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
 RS: ROHS
 HF: Halogen Free
 Industrial temperature
 Series Number
 S: SMD
 T: THT

NOTES:

- MATERIALS:**
 HOUSING: LCP UL94V-0,COLOR BLACK,
 MIXED GLASS FIBER.
 CONTACTS: Phosphor Bronze T=0.3mm
 GOLD FLASH IN CONTACT AREA, Tin IN SOLDER
 TAIL AREA, BOTH OVER Ni UNDERPLATED OVERALL
 SHELL: Brass, T=0.2mm, Ni PLATED
- CAVITY CONFIRMS TO FCC RULES AND REGULATIONS
 PART 68,SUBPART F.



Matrix Electronics Co.,Ltd

TOLERANCE: X:X ±0.38 X:XX ±0.25 X:XXX ±0.13 ANGLE: ±3	DESIGN BY : Vince Chen	DATE : 2025/07/02	PART NAME: RJ45 Shen plate TIP 8P8C
 UNIT: mm [inch] SCALE:1:1 SIZE:A4	CHECKED BY: Hanson Huang	DATE : 2025/07/02	PART NO. MRJN-11T624TRS
	APPROVED BY1: Richard Hsieh	DATE : 2025/07/02	MOLD NO. NA
	APPROVED BY2: Richard Hsieh	DATE : 2025/07/02	DRAW NO. SHEET NO. 1 OF 1