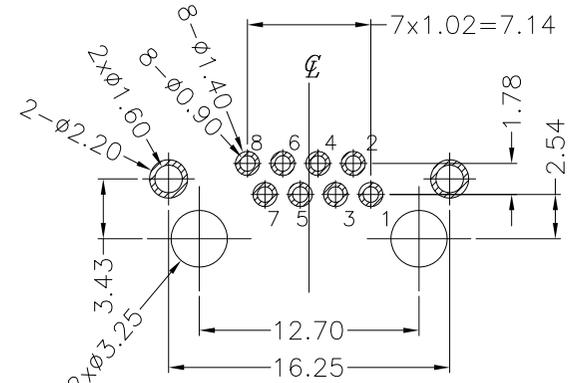
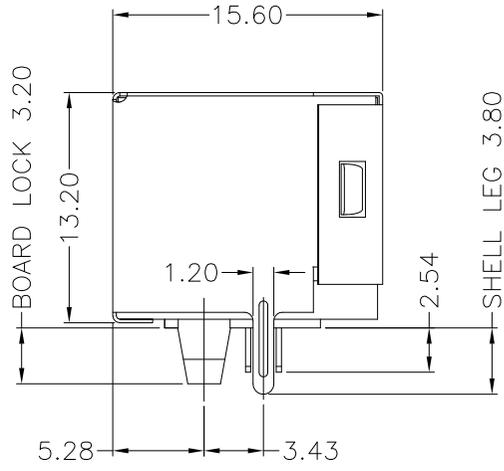
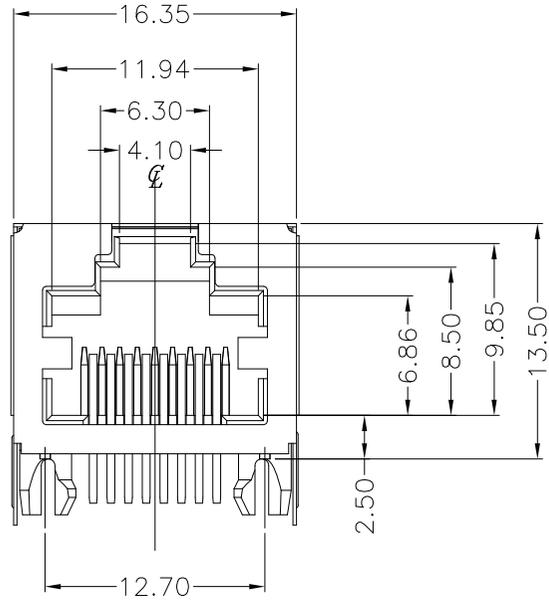


GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
AO			Initial	2024/06/13	Vince



RECOMMENED PCB LAYOUT
COMPONENT SIDE
TOLERANCE ±0.05

- NOTES:
- MATERIALS:
HOUSING: LCP, UL94V-0, BLACK.
CONTACTS: T=0.30 mm PHOSPHOR BRONZE, 50u" NICKEL UNDERPLATE, 100u" TIN ON SOLDER TAIL, GOLD FLASH ON CONTACT AREA.
SHELL: STAINLESS T=0.20 NICKEL OVERALL
 - OPERATING TEMPERATURE: -40°C ~ +85°C
 - JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F

MATRIX PART NO: **MRJN-11T581THF**

Matrix-RJ45

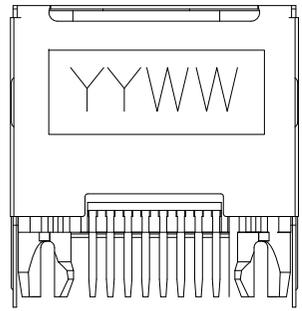
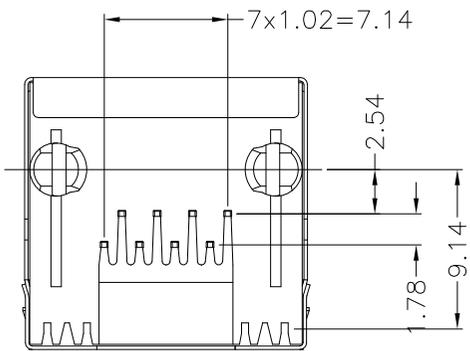
F: 10/100
G: 10/100/1000
N: Pure Connector

RS: ROHS
HF: Halogen Free
Industrial temperature

Series Number

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

S: SMD
T: THT





Matrix Electronics Co.,Ltd

TOLERANCE: X: X X.X ±0.38 X.XX ±0.25 X.XXX ±0.13 ANGLE: ±1°	DESIGN BY : Vince Chen	DATE : 2024/06/13	PART NAME: RJ45 1x1 TAB UP W/O	
	CHECKED BY: Hanson Huang	DATE : 2024/06/13	PART NO.	MRJN-11T581THF
 UNIT: mm [inch] SCALE:1:1 SIZE:A4	APPROVED BY1: Richard Hsieh	DATE : 2024/06/13	MOLD NO.	NA
	APPROVED BY2: Richard Hsieh	DATE : 2024/06/13	DRAW NO.	
		DATE : 2024/06/13	SHEET NO.	1 OF 1