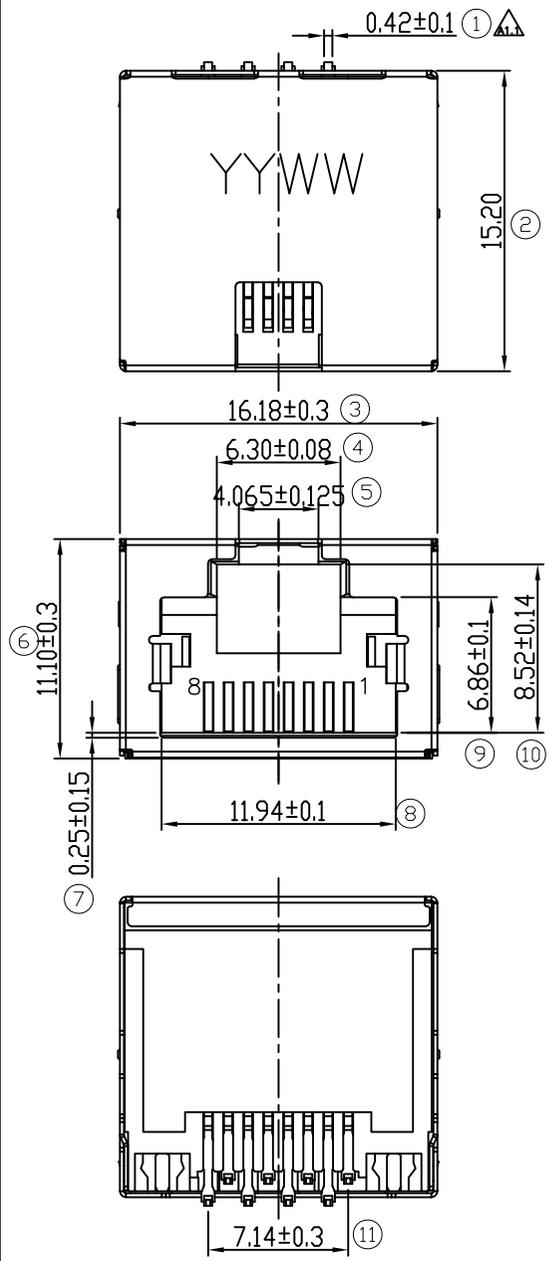


GP Component

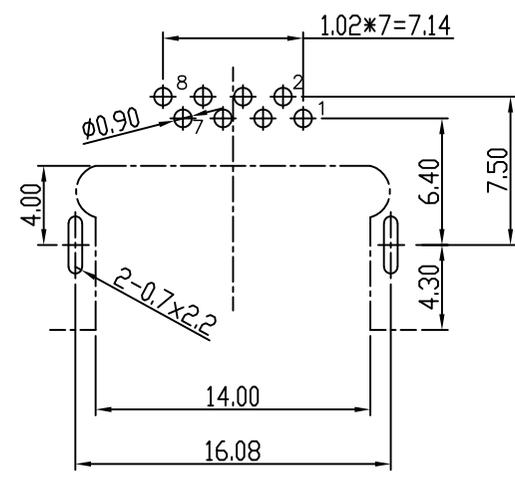
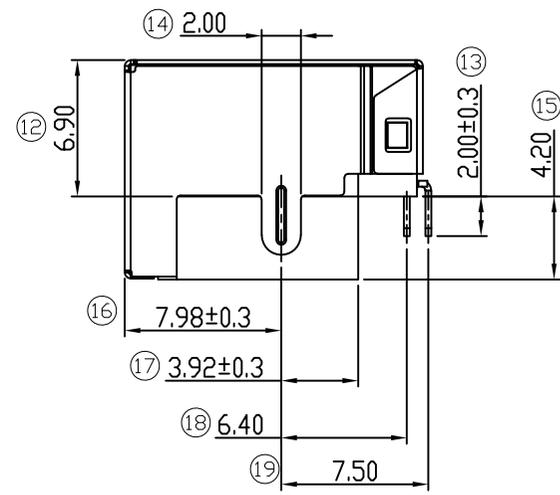
REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2018/06/24	Phebe Su
A1			Add Notes 3	2022/03/17	Vince
A1.1			Add Pin Definitions and Measurement Dimension Symbols	2022/09/15	Vince



Pin Define		
	10/100 Base	1000 Base
1	TX_DA+	TX_DA+
2	TX_DA-	TX_DA-
3	RX_DB+	RX_DB+
4	N/C	BL_DC+
5	N/C	BL_DC-
6	RX_DB-	RX_DB-
7	N/C	BL_DD+
8	N/C	BL_DD-

NOTES:

- MATERIALS:
HOUSING: LCP UL94V-0,COLOR BLACK,
MIXED GLASS FIBER.
CONTACTS: Phosphor Bronze T=0.3mm
GOLD 3u" 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.
- PRODUCTS MEET PIP PROCESS.



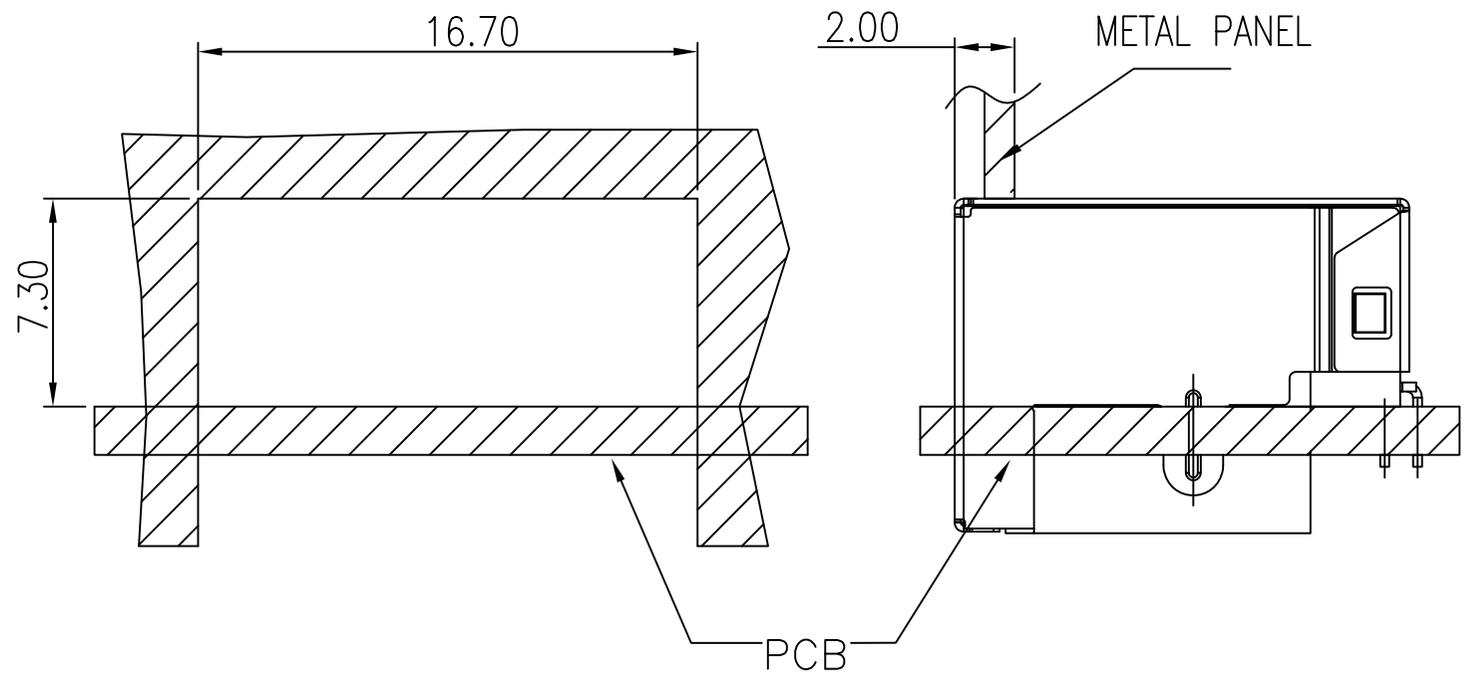
MATRIX PART NO:
MRJ N-11 T 1032 RS
 Matrix-RJ45
 RS:ROHS
 HF:Halogen Free
 F: 10/100
 G: 10/100/1000
 N: Pure Connector
 11:1X1 ; 21:2X1
 12:1X2 ; 22:2X2
 14:1X4 ; 24:2X4
 16:1X6 ; 26:2X6
 18:1X8 ; 28:2X8
 1U:RJ+USB
 S:SMD
 T:THT
 Series Number

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

Matrix Electronics Co.,Ltd			
TOLERANCE: X:X ±0.38 X:XX ±0.25 X:XXX ±0.13 ANGLE: ±3	DESIGN BY : Vince Chen	DATE : 2022/09/15	PART NAME: RJ45 Shen plate TIP 8P8C
 UNIT: mm [inch] SCALE:1:1 SIZE:A4	CHECKED BY: Hanson Huang	DATE : 2022/09/15	PART NO. MRJN-11T1032RS
	APPROVED BY1: Richard Hsieh	DATE : 2022/09/15	MOLD NO. NA
	APPROVED BY2: Richard Hsieh	DATE : 2022/09/15	DRAW NO. SHEET NO. 1 OF 2

GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2018/06/24	Phebe Su
A1			Add Notes 3	2022/03/17	Vince
A1.1			Add Pin Definitions and Measurement Dimension Symbols	2022/09/15	Vince



Recommended Panel Cut-out



Matrix Electronics Co.,Ltd

TOLERANCE: X.X ±0.38 X.XX ±0.25 X.XXX ±0.13 ANGLE: ±3°	DESIGN BY : Vince Chen	DATE : 2022/09/15	PART NAME: RJ45 Shen plate TIP 8P8C	
	CHECKED BY: Hanson Huang	DATE : 2022/09/15	PART NO.	MRJN-11T1032RS
	APPROVED BY1: Richard Hsieh	DATE : 2022/09/15	MOLD NO.	NA
	APPROVED BY2: Richard Hsieh	DATE : 2022/09/15	DRAW NO.	
UNIT: mm [inch] SCALE:1:1	SIZE:A4		SHEET NO.	2 OF 2