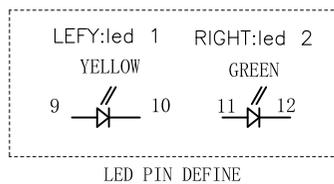
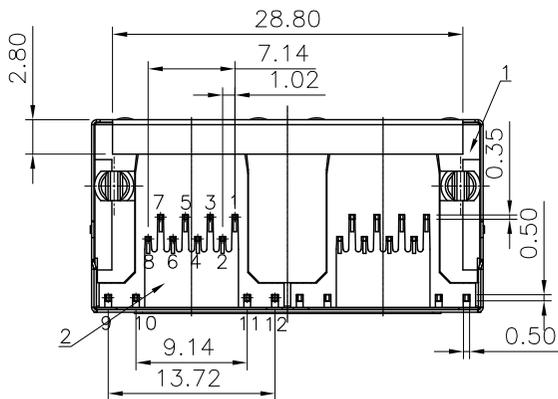
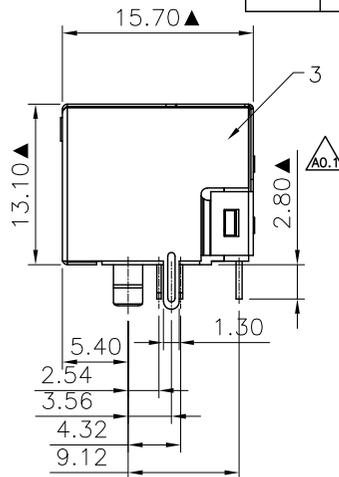
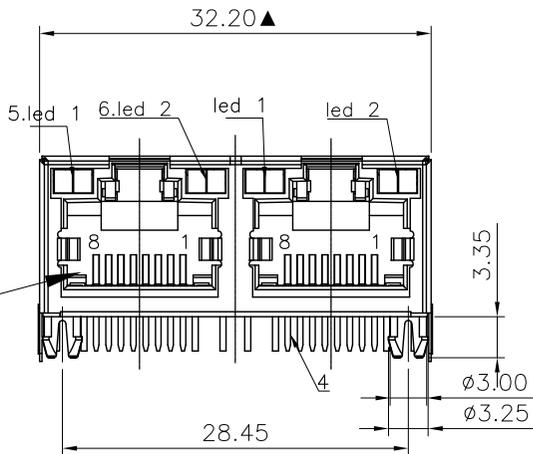


GP Component

RJ45 CONTACT SIDE $\triangle A0.4$

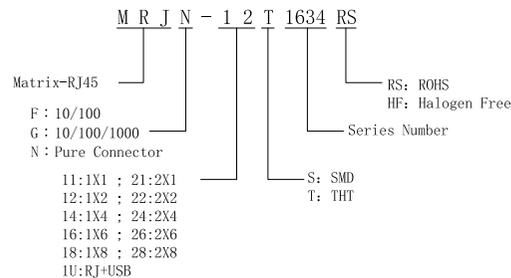
- P1 — ○ J1 TX+
- P2 — ○ J2 TX-
- P3 — ○ J3 TX+
- P4 — ○ J6 TX-
- P5 — ○ J4 TX+
- P6 — ○ J5 TX-
- P7 — ○ J7 TX+
- P8 — ○ J8 TX-



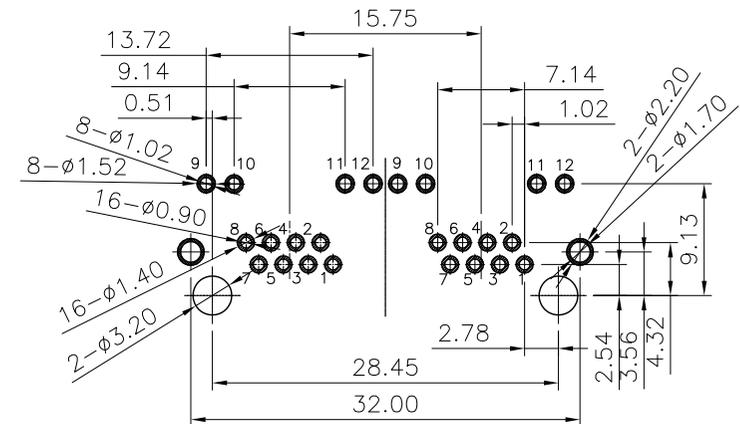
NOTE:

1. HOUSING: PA46 BLACK (RoHS).
 2. INSERT: GLASS FILLED PBT BLACK UL94V-0 (ROHS).
 3. SHIELDING: C2680 T=0.20mm (RoHS).
 4. CONTACT: C5210 T=0.35*0.46mm, 半金雾锡 G/F (RoHS).
 5. LED1: YELLOW (RoHS).
 6. LED2: GREEN (RoHS).
- ※MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
 ※凡注▲记号者, 为重点尺寸.

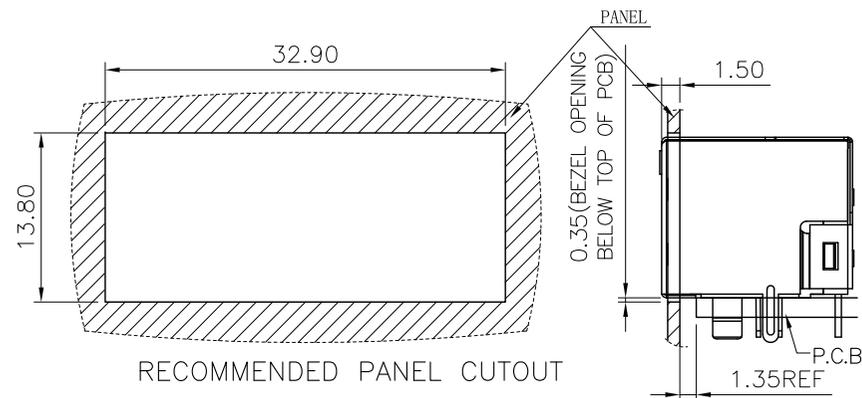
MATRIX PART NO:



REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2022/06/10	Vince
A0.1			Modify Pin Length Size	2024/03/08	Vince
A0.2			Add RJ45 CONTACT SIDE	2024/06/28	Vince
A0.3			Modify PCB LAYOUT	2024/06/28	Vince
A0.4			Modify RJ45 CONTACT SIDE	2024/07/22	Vince



$\triangle A0.3$ RECOMMENDED P.C.B LAYOUT TOP VIEW (COMPONENT SIDE) TOLERANCE ± 0.05



Matrix Electronics Co., Ltd

TOLERANCE:		DESIGN BY :	DATE :	PART NAME:	
X:X	± 0.35	Vince Chen	2024/07/22	RJ45 1X2 PCB JACK W/LED & SHELL	
X:XX	± 0.25	CHECKED BY: Hanson Huang	DATE : 2024/07/22	PART NO.	MRJN-12T1634RS
X:XXX	± 0.15			MOLD NO.	NA
ANGLE:	$\pm 1^\circ$	APPROVED BY1: Richard Hsieh	DATE : 2024/07/22	DRAW NO.	
UNIT: mm [inch]		APPROVED BY2: Richard Hsieh	DATE : 2024/07/22	SHEET NO.	1 OF 1
SCALE: 1:1	SIZE: A4				