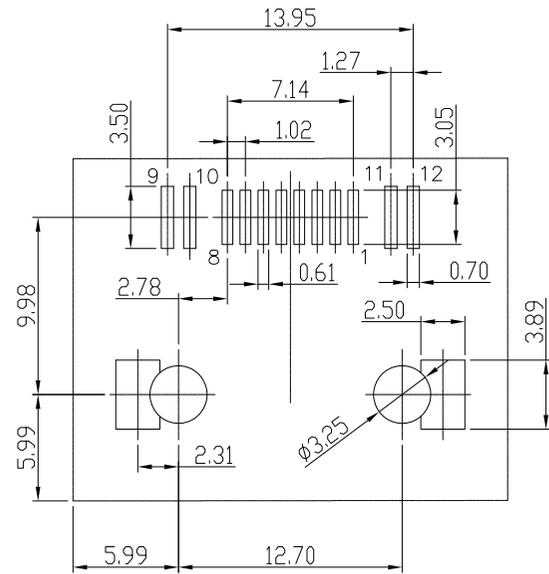
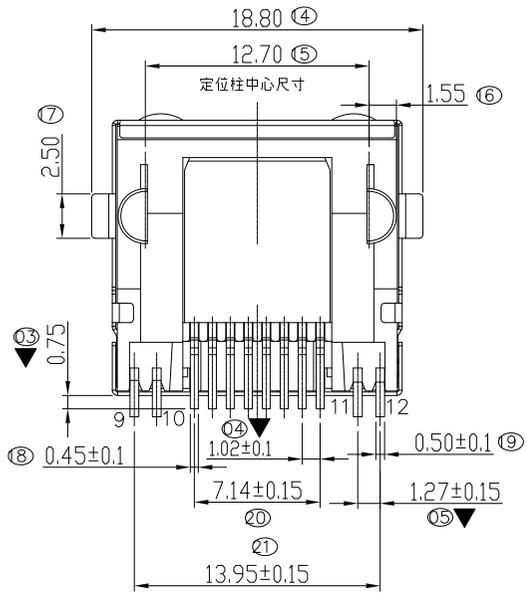
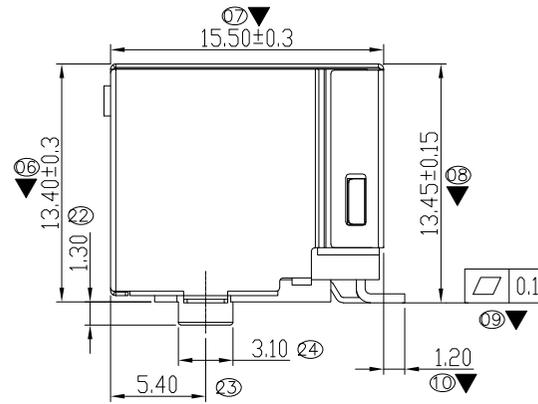
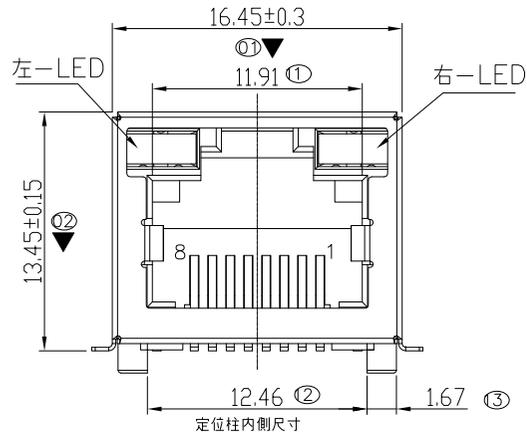


GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2020/12/01	Vince
A1			Modify Notes	2022/03/07	Vince



△ SPECIFICATION NOTES:

ELECTRICAL:

- VOLTAGE RATING: 125 VAC RMS
- CURRENT RATING: 1.5 AMP
- CONTACT RESISTANCE: 30mΩ MAX.
- INSULATION RESISTANCE: 1000MΩMIN. AT 500V DC.
- DIELECTRIC STRENGTH: 1000 VAC 50Hz 1MINUTE

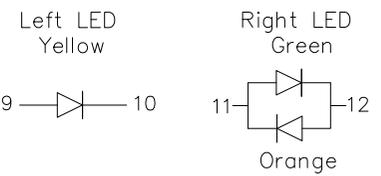
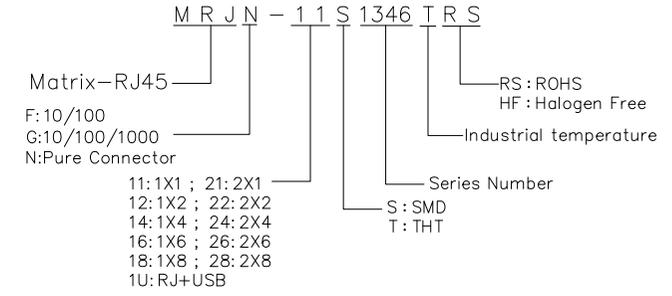
MECHANICAL:

- HOUSING/INSERT MATERIAL: LCP THERMOPLASTIC BLACK
- CONTACT MATERIAL: C5191-H T=0.30MM
- SHELL MATERIAL: C2680-H T=0.20MM.
- PLATING: GOLD PLATING OVER NICKEL, PLATED NICKEL 30-50U". SN 100-150U. GOLD PLATED ON CONTENT AREA FU 6U" SHELL PLATING: PLATED NICKEL 30-80U".
- OPERATING LIFE: 750 CYCLES MIN.
- MATING FORCE: 22.5N Max.

ENVIRONMENTAL:

- STORAGE: -40°C TO +85°C
- OPERATION: -40°C TO +85°C

标有“Ⓢ”“▼”号为重点管控及首件检测尺寸。



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

NO	VARIETY	QTY	MATERIAL	REMARK
 Matrix Electronics Co.,Ltd				
TOLERANCE: X.X ±0.38 X.XX ±0.25 X.XXX ±0.13 ANGLE: ±3°		DESIGN BY : Vince Chen CHECKED BY: Hanson Huang		DATE : 2022/03/07 DATE : 2022/03/07
APPROVED BY1: Richard Hsieh APPROVED BY2: Richard Hsieh		DATE : 2022/03/07 DATE : 2022/03/07		PART NAME: RJ45 1X1 PCB JACK 8P8C W/SHEEL&LED SMT TYPE PART NO. MRJN-11S1346TRS
UNIT: mm [inch] SCALE:1:1 SIZE:A4		MOLD NO. NA DRAW NO. SHEET NO. 1 OF 1		