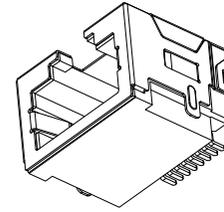
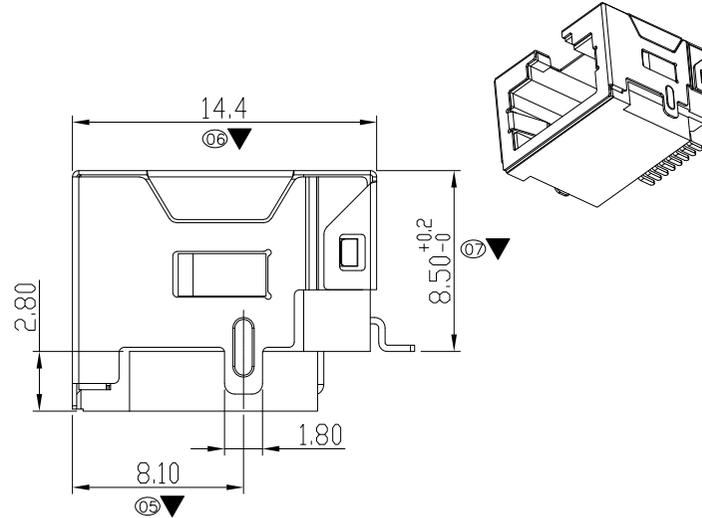
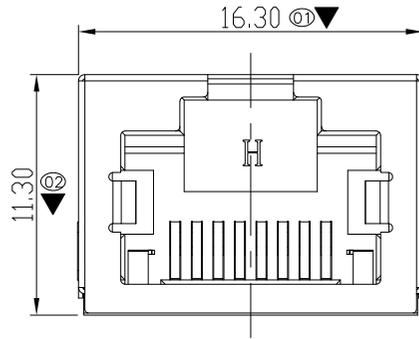


# GP Component

## 1. MECHANICAL DIMENSIONS:



## 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

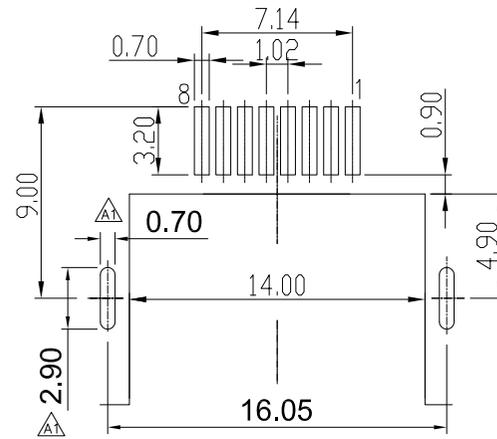
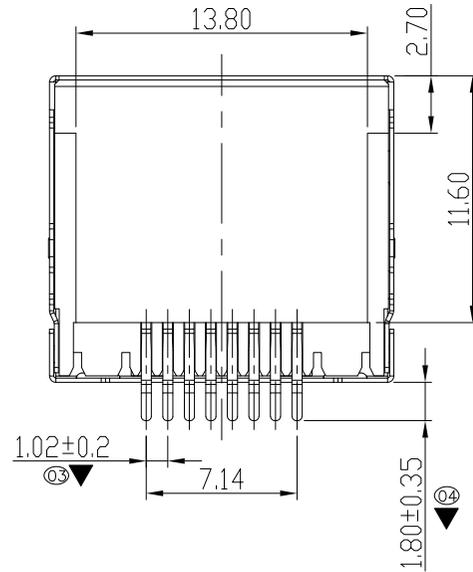
### MECHANICAL:

- HOUSING MATERIAL: THERMOPLASTIC, LCP UL94V-0 RATED COLOR BLACK.
- CONTACT MATERIAL: C5191-H T=0.30MM
- SHELL MATERIAL: C2680-H T=0.20MM.
- PLATING: GOLD PLATING OVER NICKEL, PLATED NICKEL 30-50". SN 100-200U. GOLD PLATED ON CONTENT AREA FU" SHELL PLATING: PLATED NICKEL 30-80".
- OPERATING LIFE: 750 CYCLES MIN.
- MATING FORCE: 22N Max. UNMATING FORCE: 22N Max.

### ENVIRONMENTAL:

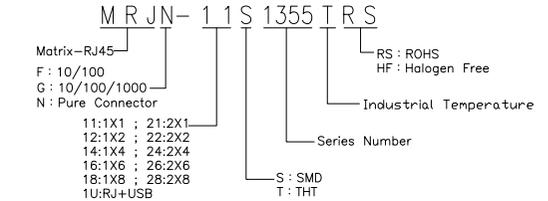
- STORAGE: -40°C TO +85°C
- OPERATION: -40°C TO +85°C

標有"▼\*\*"號為重點管控及首件檢測尺寸。



PCBLAYOUT TOP VIEW  
TOL:±0.05

### MATRIX PART NO:



Matrix Electronics Co.,Ltd

TOLERANCE: X.X X.XX X.XXX ANGLE: ±3°	DESIGN BY : Vince Chen	DATE : 2022/07/13	PART NAME: RJ45 1x1 TAB UP PCB JACK W/SHELL ,W/O LED SMT TYPE
UNIT: mm [inch]	CHECKED BY: Hanson Huang	DATE : 2022/07/13	PART NO. MRJN-11S1355TRS
SCALE:1:1 SIZE:A4	APPROVED BY1: Richard Hsieh	DATE : 2022/07/13	MOLD NO. NA
	APPROVED BY2: Richard Hsieh	DATE : 2022/07/13	DRAW NO. SHEET NO. 1 OF 3