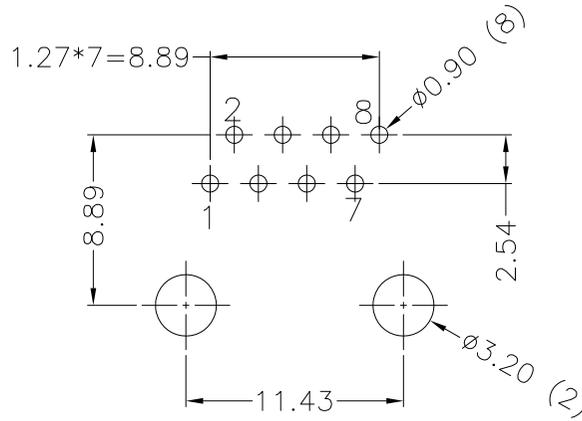
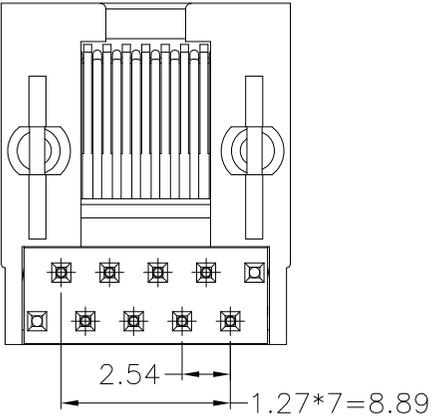
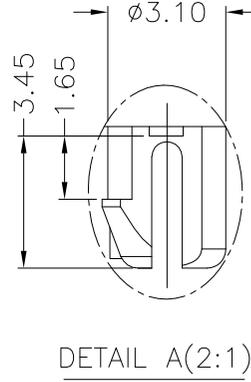
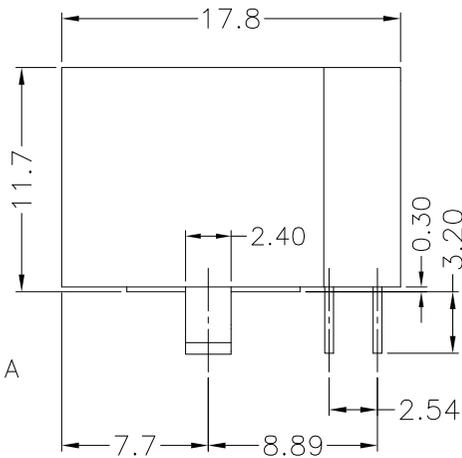
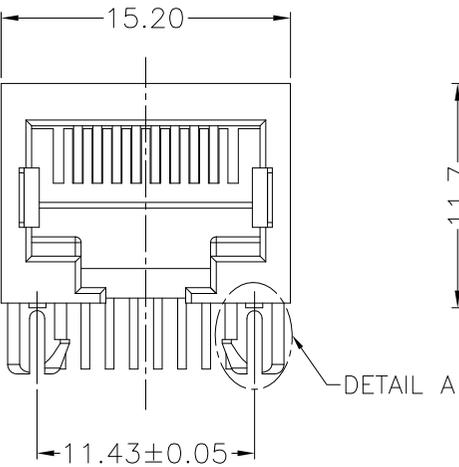


# GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2016/06/20	Phebe Su



RECOMMEND PCB LAYOUT(TOP VIEW)  
DIMENSIONAL TOLERANCE:  $\pm 0.05$



## NOTES:

### 1. MATERIALS:

HOUSING: PBT UL94V-0, YELLOW(114C).  
CONTACTS:  $\phi 0.46$  PHOSPHOR BRONZE RUND PIN  
GOLD FLASH OVERALL

2. OPERATING TEMPERATURE:  $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

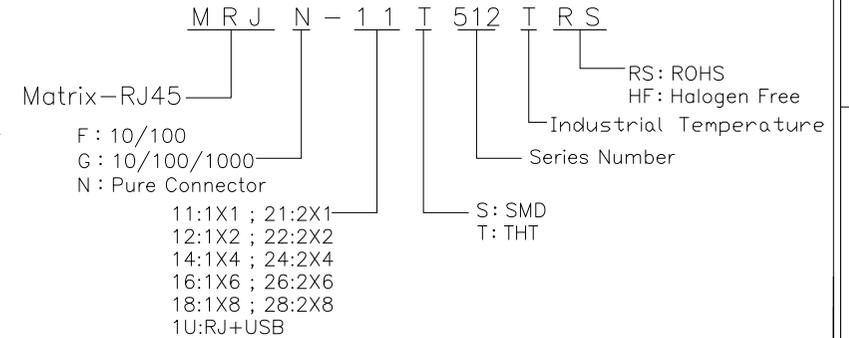
### 3. ELECTRICAL:

- 1) VOLTAGE: 125VAC
- 2) RATING: 1.5A
- 3) CONTACT RESISTANCE: 20m $\Omega$  MAX
- 4) INSULATION: 500M $\Omega$  MIN.
- 5) DIELECTRIC:  
AC 1KV 1mA, 60S BETWEEN ADJACENT CONTACTS

### 4. ROHS COMPLIANCE

5. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F

## ORDER INFORMATION :



NO	VARIETY	QTY	MATERIAL	REMARK
 <b>Matrix Electronics Co.,Ltd</b>				
<b>TOLERANCE:</b> X.X: $\pm 0.38$ X.XX: $\pm 0.25$ X.XXX: $\pm 0.13$ ANGLE: $\pm 3^{\circ}$		<b>DESIGN BY :</b> Phebe Su <b>CHECKED BY:</b> Vicky Hsieh <b>APPROVED BY1:</b> Richard Hsieh <b>APPROVED BY2:</b> Richard Hsieh		<b>DATE :</b> 2016/06/20 <b>DATE :</b> 2016/06/20 <b>DATE :</b> 2016/06/20 <b>DATE :</b> 2016/06/20
<b>UNIT: mm [inch]</b> <b>SCALE: 1:1</b>		<b>PART NAME:</b> RJ 1X1 PCB JACK W/O SHELL & LED DIP TYPE <b>PART NO.</b> MRJN-11T512TRS <b>MOLD NO.</b> NA <b>DRAW NO.</b> <b>SHEET NO.</b> 1 OF 1		