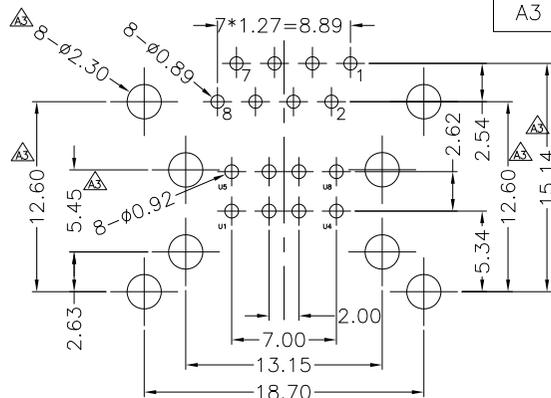
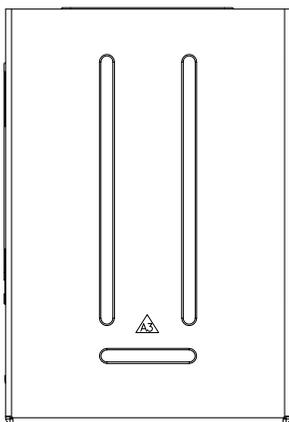


GP Component

1.MECHANICAL DIMENSIONS:

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2015/05/18	Phebe Su
A1			Update	2016/03/10	Phebe Su
A2			Modify shell materail	2016/09/18	Phebe Su
A3			Change DIM.	2020/12/04	Hanson

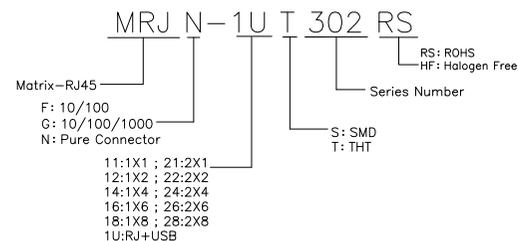


RECOMMEND PCB LAYOUT(TOP VIEW)
DIMENSIONAL TOLERANCE: ±0.05

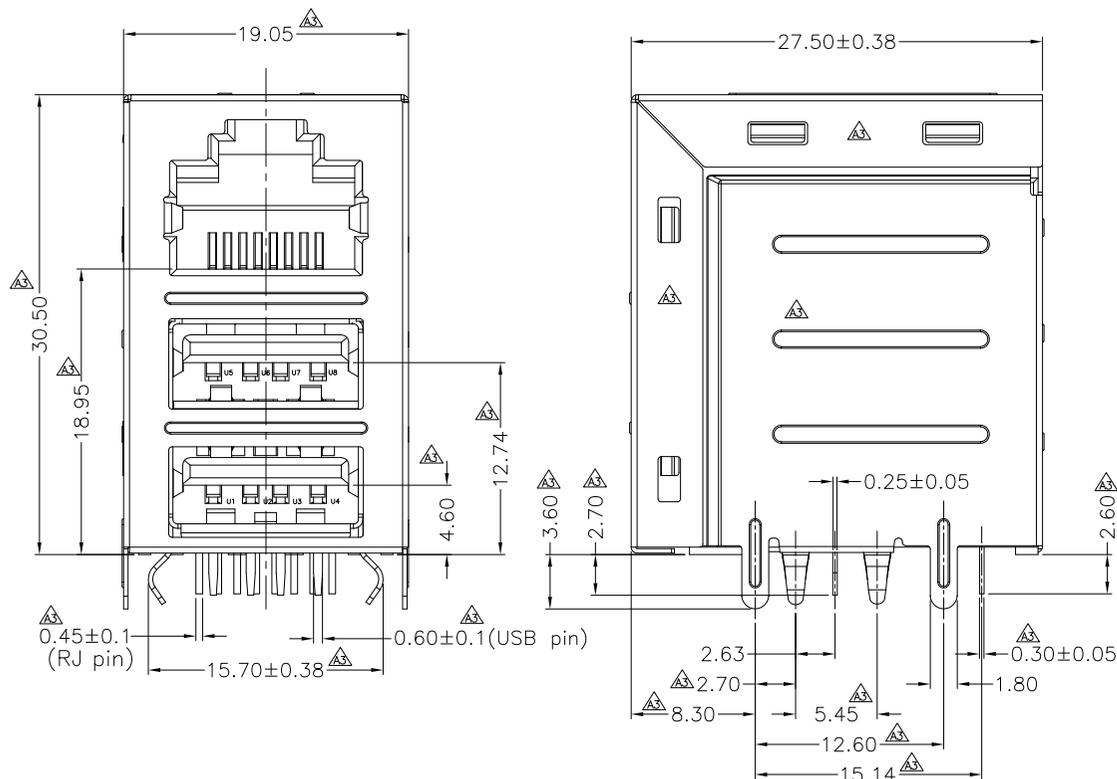
NOTES:

- MATERIALS:
HOUSING: PBT, UL94V-0, BLACK.
CONTACTS: COPPER ALLOY
GOLD FLASH ON Contac AREA, TIN PLATING ON SOLDERTAIL
SHIELD: SPCC, 30u" MIN NICKEL OVERALL
- OPERATING TEMPERATURE: -40°C ~ +85°C
- ELECTRICAL:
1)VOLTAGE:125VAC
2)RATING:1.5A
3)CONTACT RESISTANCE:30mΩ MAX
4) INSULATION:500MΩ MIN.
5) DIELECTRIC:
AC 1KV 1mA ,60S BETWEEN ADJACENT CONTACTS
AC 1.5KV 1mA ,60S BETWEEN SHIELD TO CONTACTS
- DURRABILITY:750 CYCLES MIN.

MATRIX PART NO:



USB 2.0 CONTACT PINS		
Pin NUMBER		SIGNAL NAME
1	5	VBUS
2	6	D-
3	7	D+
4	8	GND
Shell		Shield





Matrix Electronics Co.,Ltd

TOLERANCE: X.X ±0.38 X.XX ±0.25 X.XXX ±0.13 X±2*		DESIGN BY : Hanson Huang		DATE : 2020/12/04		PART NAME: RJ45+USB2.0 CONN,W/O LED NO,FILTER	
CHECKED BY: Vicky Hsieh		DATE : 2020/12/04		PART NO.		MRJN-1UT302RS	
APPROVED BY1: Richard Hsieh		DATE : 2020/12/04		MOLD NO.		NA	
APPROVED BY2: Richard Hsieh		DATE : 2020/12/04		DRAW NO.			
SCALE:1:1		SIZE:A4		SHEET NO.		1 OF 1	