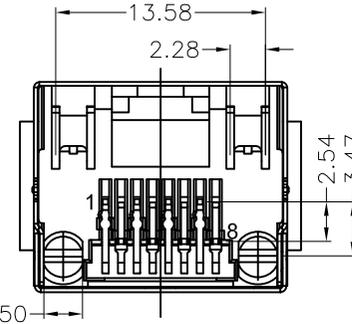
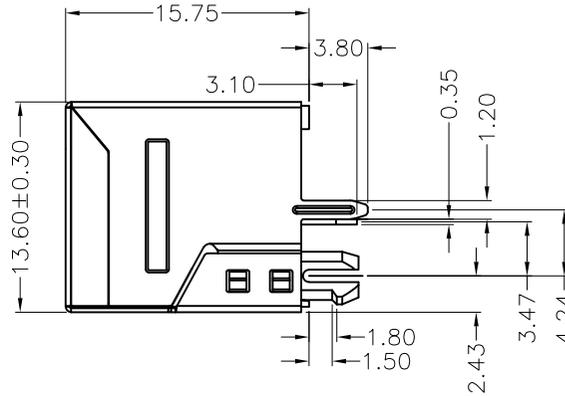
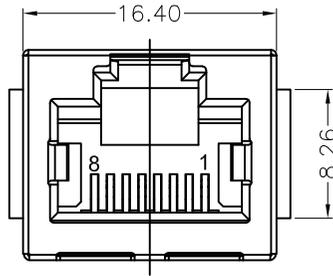


# GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2022/10/02	Vince
A1			Modify Size	2023/11/21	Vince

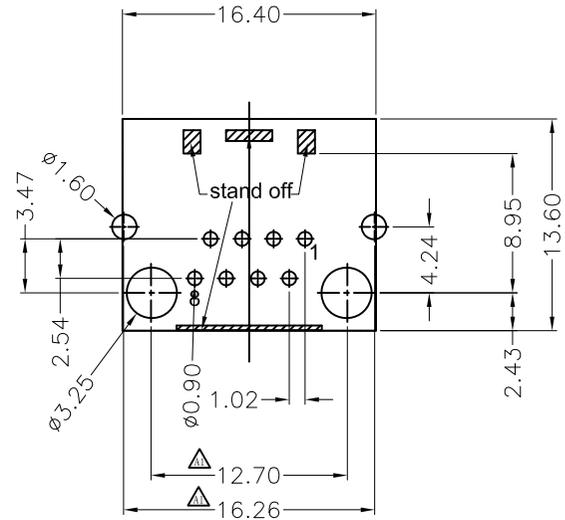
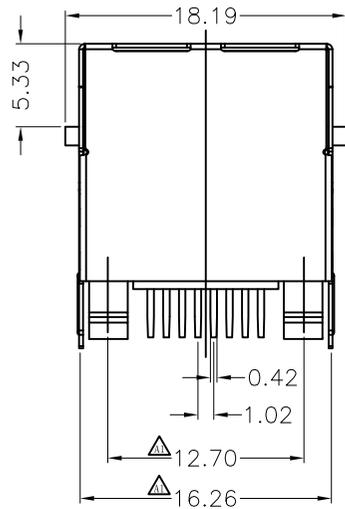
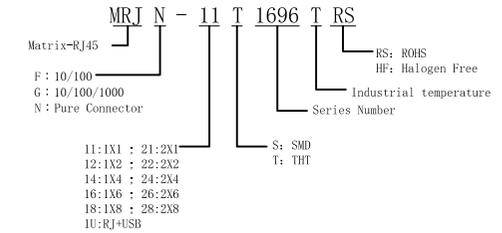


NOTES:

1. MATERIALS:

HOUSING: PBT BLACK UL94V-0,  
 CONTACTS: PHOSPHOR BRONZE T=0.35  
 GOLD 30u" ON CONTACT AREA  
 TIN PLATING ON SOLDER TAIL  
 NICKEL UNDER PLATING OVER ALL  
 SHELL: COPPER ALLOY  
 NICKEL PLATING OVERALL

2. OPERATING TEMPERATURE: -40°C ~ +85°C  
 3. JACK CAVITY CONFORMS TO FCC RULES  
 AND REGULATIONS PART 68, SUBPART F  
 MATRIX PART NO :



RECOMMENED PCB LAYOUT  
 COMPONENT SIDE  
 TOLERANCE ±0.05



Matrix Electronics Co., Ltd

<b>TOLERANCE:</b> X.X ±0.38 X.XX ±0.25 X.XXX ±0.15 ANGLE: ±3°	<b>DESIGN BY :</b> Vince Chen	<b>DATE :</b> 2023/11/21	<b>PART NAME:</b> RJ45 CONNECTORS W/O LED W/SHIELDING	
	<b>CHECKED BY:</b> Hanson Huang	<b>DATE :</b> 2023/11/21	<b>PART NO.</b>	MRJN-11T1696TRS
 UNIT: mm [inch] SCALE:1:1 SIZE:A4	<b>APPROVED BY1:</b> Richard Hsieh	<b>DATE :</b> 2023/11/21	<b>MOLD NO.</b>	NA
	<b>APPROVED BY2:</b> Richard Hsieh	<b>DATE :</b> 2023/11/21	<b>DRAW NO.</b>	<b>SHEET NO.</b> 1 OF 1