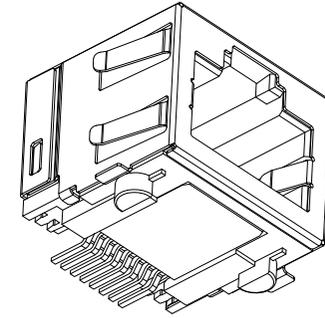
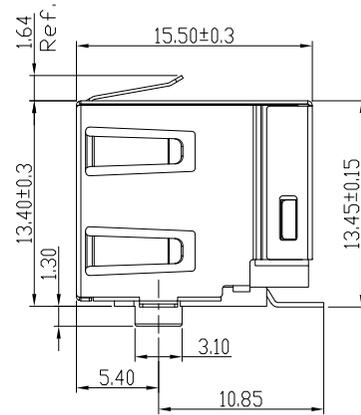
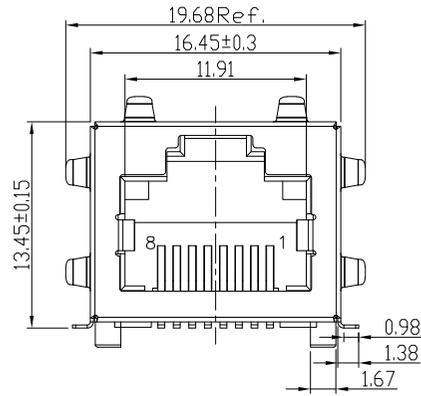


GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
AO			Initial	2019/07/10	Phebe Su



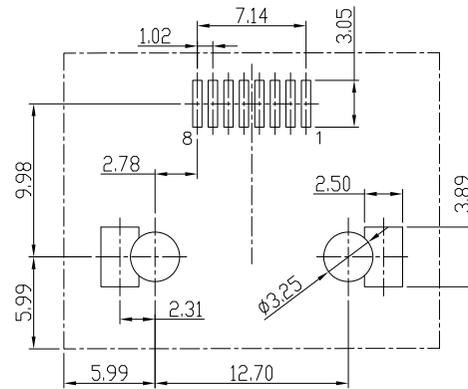
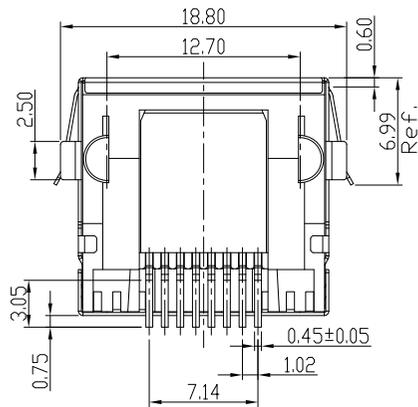
NOTES:

1. MATERIALS:

HOUSING/INSERT MATERIAL: THERMOPLASTIC, LCP/NYLON UL94V-0 RATED, COLOR BLACK.
 CONTACTS: C5191-H T=0.30MM, 30-50u" NICKEL UNDERPLATE ON ALL AREA, 100-120u" MATTE TIN ON SOLDERTAIL, 3u" GOLD ON CONTACT AREA.
 SHELL: C2680-H T=0.20MM.

2. OPERATING TEMPERATURE: -40°C ~ +85°C

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



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

MATRIX PART NO :

MRJ N - 1 1 S 1040 RS

Matrix-RJ45
 F: 10/100
 G: 10/100/1000
 N: Pure Connector

RS: ROHS
 HF: Halogen Free

Series Number

S: SMD
 T: THT

11:1X1 ; 21:2X1
 12:1X2 ; 22:2X2
 14:1X4 ; 24:2X4
 16:1X6 ; 26:2X6
 18:1X8 ; 28:2X8
 1U:RJ+USB



Matrix Electronics Co.,Ltd

TOLERANCE: X.X ±0.38 X.XX ±0.25 X.XXX ±0.15 ANGLE: ±3°	DESIGN BY : Phebe Su	DATE : 2019/07/10	PART NAME: RJ45 1X1 PCB JACK W/O LED SMT TYPE	
	CHECKED BY: Janice Liu	DATE : 2019/07/10	PART NO.	MRJN-11S1040RS
 UNIT: mm [inch]	APPROVED BY1: Richard Hsieh	DATE : 2019/07/10	MOLD NO.	NA
	SCALE:1:1 SIZE:A4	APPROVED BY2: Richard Hsieh	DATE : 2019/07/10	DRAW NO. SHEET NO.