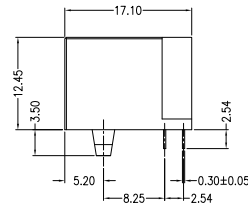
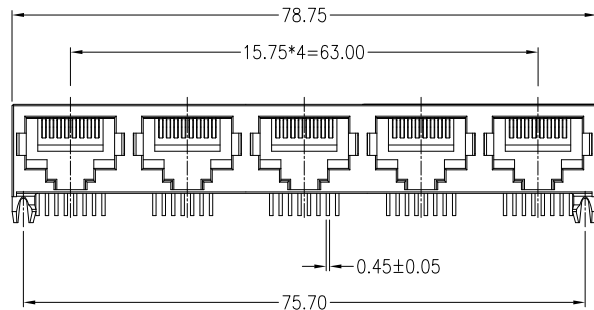


GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2018/05/31	Phebe Su
A1			Modify	2018/08/31	Phebe Su



NOTES:

1. MATERIALS:

HOUSING: PBT, UL 94V-0, BLACK.

CONTACTS: T=0.30 mm PHOSPHOR BRONZE,

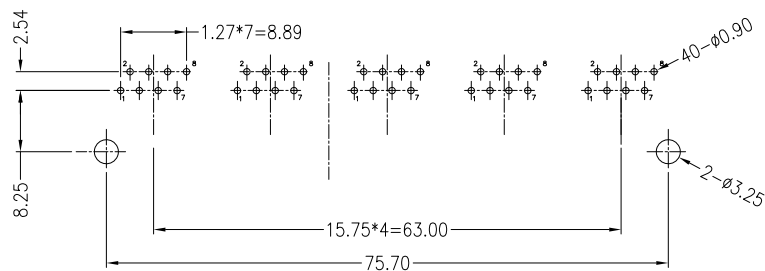
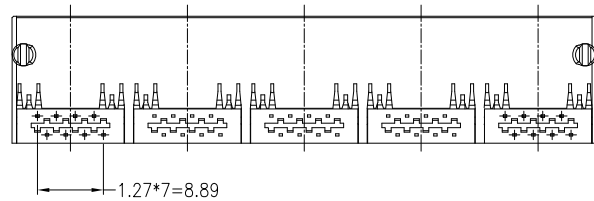
50u" NICKEL UNDERPLATE

100u" MATTE TIN ON SOLDER TAIL

GOLD 15u" ON CONTACT AREA.

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

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

RECOMMEND PCB LAYOUT (COMPONENT SIDE)
DIMENSIONAL TOLERANCE: ±0.05

MATRIX PART NO:

Matrix-RJ45

F : 10/100
G : 10/100/1000
N : Pure Connector

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

RS : ROHS
HF : Halogen Free

Series Number

S : SMD
T : THT



Matrix Electronics Co., Ltd

TOLERANCE: X.X ±0.38 X.XX ±0.25 X.XXX ±0.13 ANGLE: ±1°	DESIGN BY : Phebe Su	DATE : 2018/08/31	PART NAME: RJ45 1X5 W/O SHELL W/O LED	
 UNIT: mm [inch] SCALE:1:1 SIZE:A4	CHECKED BY: Vicky Hsieh	DATE : 2018/08/31	PART NO.	MRJN-15T869RS
	APPROVED BY1: Richard Hsieh	DATE : 2018/08/31	MOLD NO.	NA
	APPROVED BY2: Richard Hsieh	DATE : 2018/08/31	DRAW NO.	
			SHEET NO.	1 OF 1