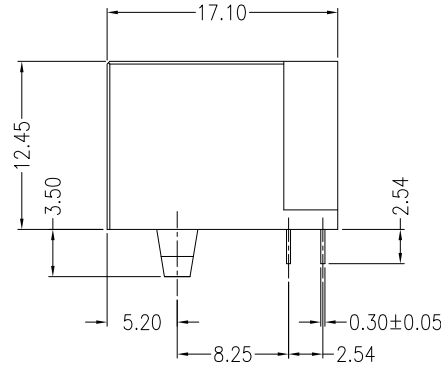
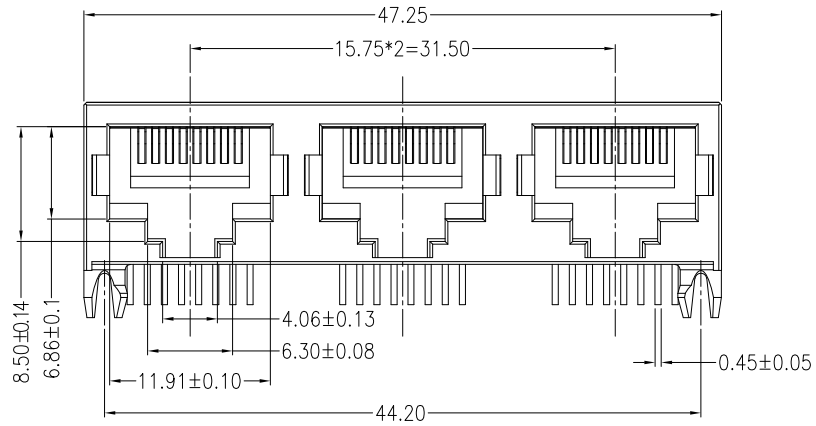


GP Component

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



NOTES:

1. MATERIALS:

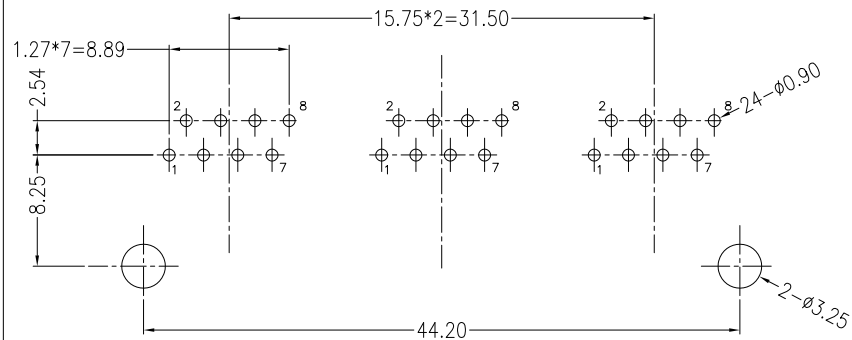
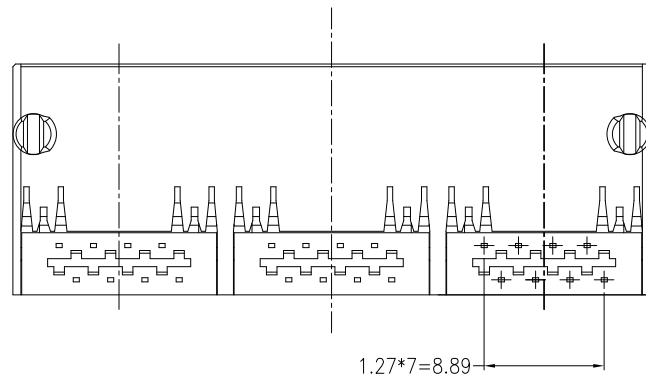
HOUSING: PBT, UL 94V-0, BLACK.

CONTACTS: T=0.30 mm PHOSPHOR BRONZE,
50u" NICKEL UNDERPLATE

100u" MATTE TIN ON SOLDER TAIL

GOLD 3u" ON CONTACT AREA.

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

3. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS
PART 68, SUBPART FRECOMMEND PCB LAYOUT (COMPONENT SIDE)
DIMENSIONAL TOLERANCE: ±0.05

MATRIX PART NO:

M R J N - 1 3 T 868 RS

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

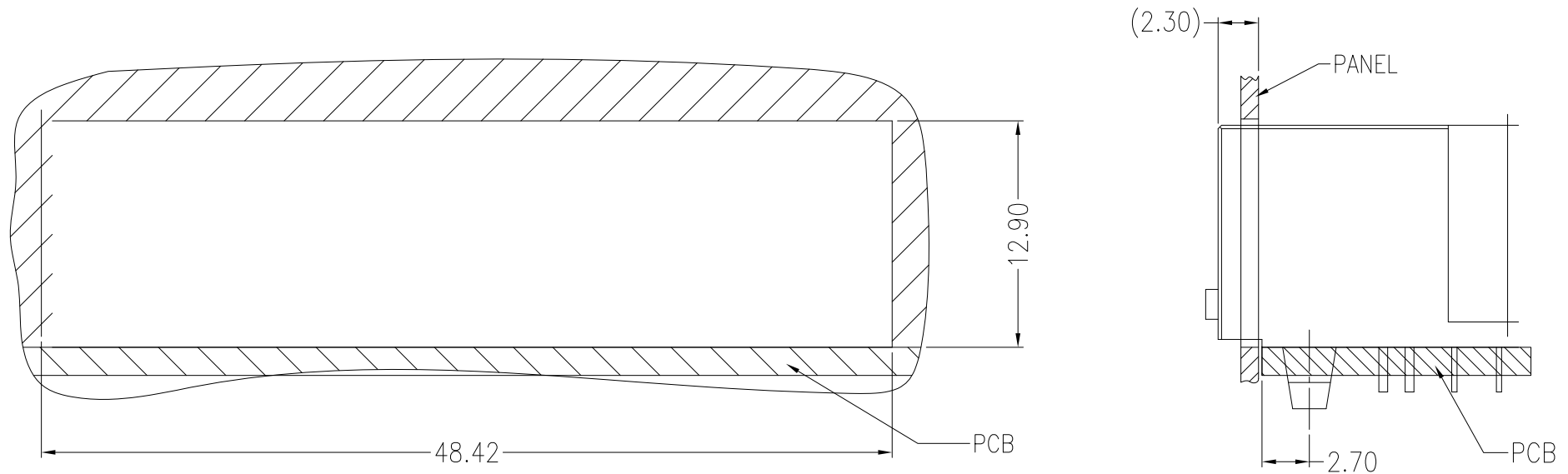
S: SMD
T: THT

Matrix Electronics Co., Ltd

TOLERANCE: X:X X:X X:XX X:XX ANGLE: ±1°	DESIGN BY : Phebe Su	DATE : 2018/08/08	PART NAME: RJ45 1X3 W/O SHELL W/O LED
	CHECKED BY: Vicky Hsieh	DATE : 2018/08/08	PART NO. MRJN-13T868RS
	APPROVED BY1: Richard Hsieh	DATE : 2018/08/08	MOLD NO. NA
	APPROVED BY2: Richard Hsieh	DATE : 2018/08/08	DRAW NO. SHEET NO.
UNIT: mm [inch] SCALE:1:1 SIZE:A4			1 OF 2

GP Component

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



RECOMMENDED PANEL CUTOUT DIMENSION
DIMENSIONAL TOLERANCE: ± 0.15



Matrix Electronics Co.,Ltd

TOLERANCE: X:X X:XX ± 0.38 X:XXX ± 0.25 X:XXX ± 0.13 ANGLE: $\pm 1^\circ$	DESIGN BY : Phebe Su	DATE : 2018/08/08	PART NAME: RJ45 1X3 W/O SHELL W/O LED	
	CHECKED BY: Vicky Hsieh	DATE : 2018/08/08	PART NO.	MRJN-13T868RS
	APPROVED BY1: Richard Hsieh	DATE : 2018/08/08	MOLD NO.	NA
	APPROVED BY2: Richard Hsieh	DATE : 2018/08/08	DRAW NO.	
UNIT: mm [inch]			SHEET NO.	2 OF 2
SCALE:1:1	SIZE:A4			