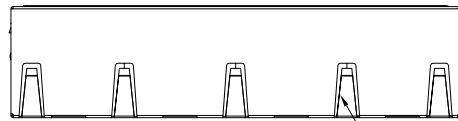


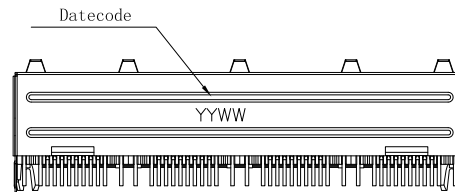
GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2014/12/25	Phebe Su
A1			Change plating G/F to 6u"	2015/03/12	Phebe Su

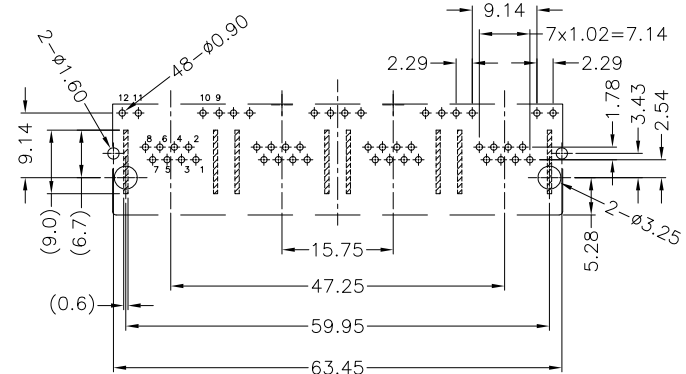
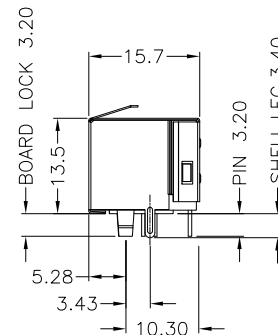
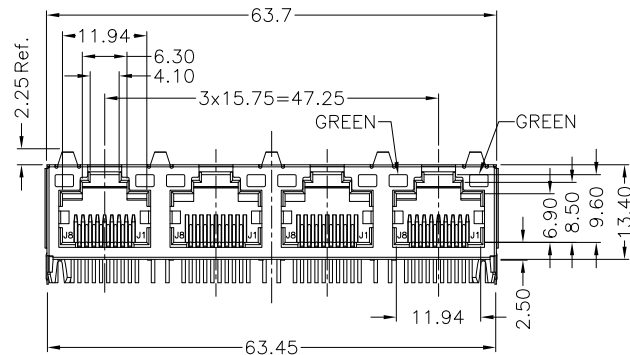
1. MECHANICAL DIMENSIONS :



Top Spring 5Pcs



BACK VIEW

RECOMMENED PCB LAYOUT
COMPONENT SIDE
TOLERANCE ± 0.05

LEFT LED: RIGHT LED:
GREEN GREEN
L12+ $\rightarrow$ L11 L10+ $\rightarrow$ L9

NOTES:

1.MATERIAL:

HOUSING:HIGH TEMPERATURE THERMO PLASTIC (UL94V-0), PBT-Black
CONTACT:PHOSPHOR BORNZE
SHELL:SUS201-1/2H

2.FINISHED:

CONTACT:50u"MIN. NICKEL UNDERPLATING ALL AREA,100u"MIN. TIN ON
SOLDERTAILS, 6u" GOLD PLATING ON CONTACT AREA.

SHELL:30u"MIN. NICKEL PRE-PLATING ALL AREA

3.JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68.500 (D) (2)

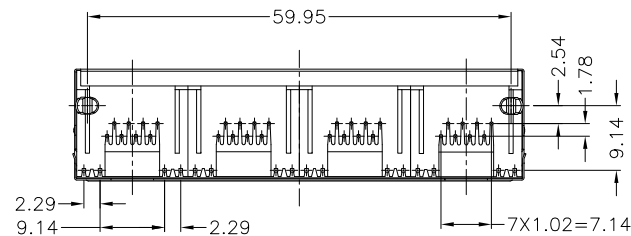
MATRIX PART NO:

M R J N - 1 4 T 205 R S

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

NO	VARIETY	QTY	METERIAL	REMARK
 Matrix Electronics Co.,Ltd				
TOLERANCE: X:X X:X ± 0.38 X:XX ± 0.25 X:XXX ± 0.13 ANGLE: $\pm 3^\circ$		DESIGN BY : Phebe Su	DATE : 2015/03/12	PART NAME: RJ45 1X4 PORT CONNECTORS W/ LED & SHELL T/H
CHECKED BY: Vicky Hsieh		DATE : 2015/03/12	PART NO.	MRJN-14T205RS
APPROVED BY1: Richard Hsieh		DATE : 2015/03/12	MOLD NO.	NA
APPROVED BY2: Richard Hsieh		DATE : 2015/03/12	DRAW NO.	
SCALE:1:1 SIZE:A4			SHEET NO.	1 OF 1