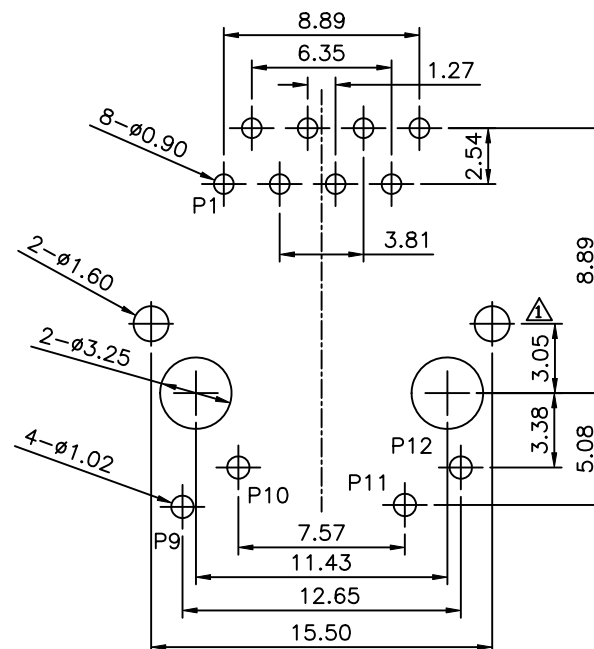
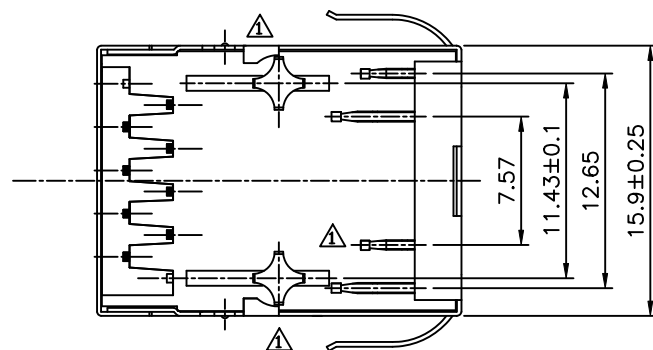
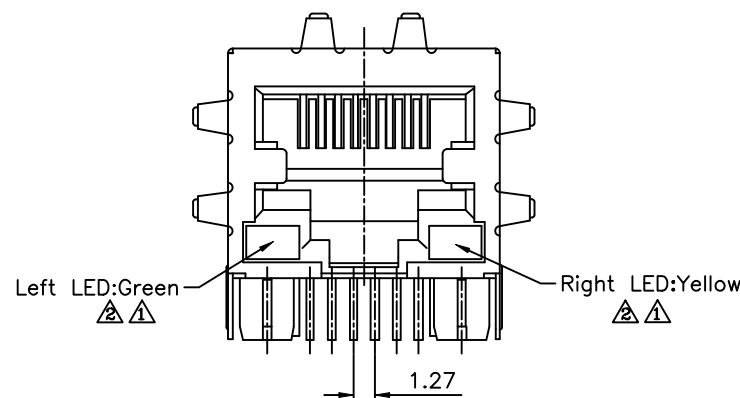
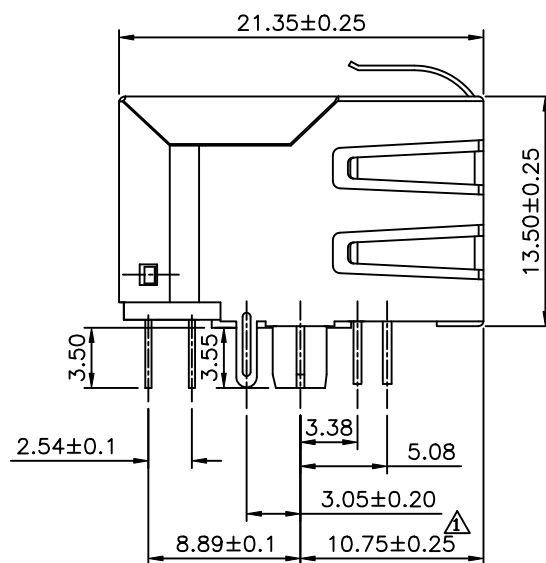


SPECIFICATION

Housing: Thermoplastic UL94V-0
 Contact: Copper Alloy, Gold Plated 15u"
 Contact Plating: Selective Gold Plated In Contact Area
 Shield: Copper Alloy, Nickel Plated
 Pin Not Electrically Connected Maybe Omitted See
 Electrical Drawing For Omitted Pins
 Tolerances Comply With FCC Dimension Requirements
 Wave Solder Compatible—Preheat 120°C/90Secs
 RoHS Compliant



PCB Recommended Hole Layout Seen From
 Component Side All Centerline Dimensions Are Basic



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DRAWING No.

19802

APPROVED BY

MEI

CHECKED BY

HZF

DRAWING BY

XYH

UNLESS OTHERWISE
 SPECIFIED
 TOLERANCES ARE

.XX ±0.10

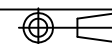
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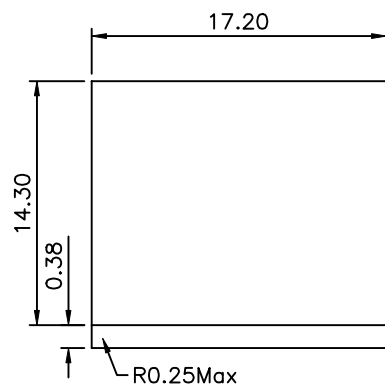
REV.

A2

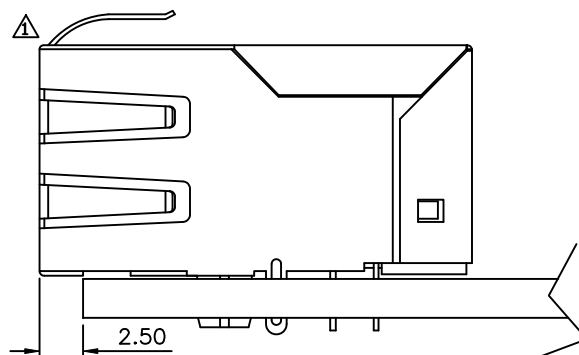
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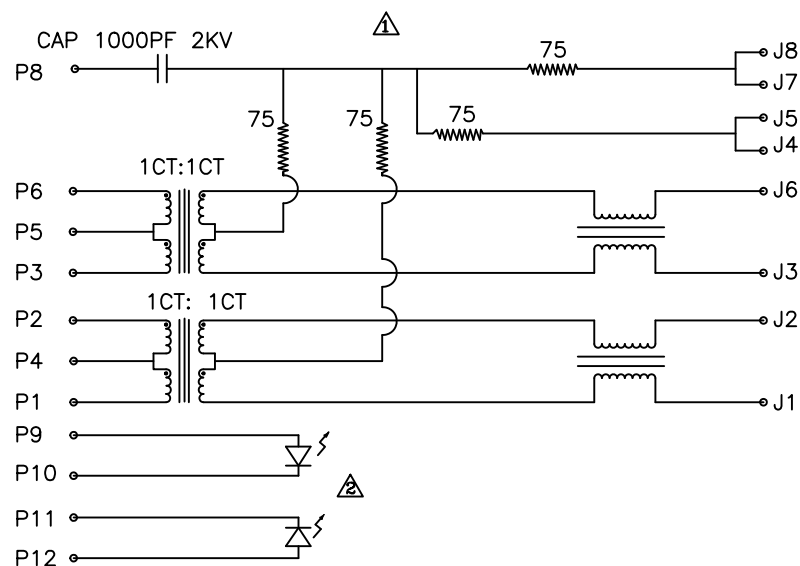
NO.	REV.	REVISIONS	CHK	DATE
△	A2	Modify Data	HZF	07/23/2009
△	A1	Modify Data	HZF	12/22/2008
△	A0	NEW RELEASE	HZF	06/21/2007



0.38 From Top Of PCB To Bottom
Of Opening
Suggested Panel Opening(N.T.S)



The Suggested Panel Opening Is Intended
To Give The User The Ability To Have
Reasonable Jack/Panel Clearances Capability



- 1.0 Turn Ratio:(P1~P2):(J1~J2):1:1±3%
(P3~P6):(J3~J6):1:1±3%
- 2.0 Inductance:(P1~P2):350uH Min@0.1V 100KHz 8mA DC Bias
(P3~P6):350uH Min@0.1V 100KHz 8mA DC Bias
- 3.0 Leakage Inductance:P1~P2(With J1 And J2 Short):0.3uH Max @1 MHz
P3~P6(With J3 And J6 Short):0.3uH Max @1 MHz
- 4.0 Interwindind:Capacitance:(P1~P2):(J1~J2) 35pF Max @ 1MHz
(P3~P6):(J3~J6) 35pF Max @ 1MHz
- 5.0 DC Resistance:(J1~J2):(J3~J6):1.20hms Max
- 6.0 Return Loss:1MHz~30MHz:-18dB Min
30MHz~80MHz:-12dB Min
- 7.0 Dielectric Withstand:(P1~P2):(J1~J2):1500V AC
(P3~P6):(J3~J6):1500V AC
- 8.0 Insertion Loss:RS=RL=100 Ohms
100KHz~80MHz:-1.1dB Min
- 9.0 Rise Time:RS=100 Ohms And RL=100 Ohms
Output Voltage:1V Peak:30nS Max
Pulse Width=112nS:30nS Max
- 10.0 Cross Talk:1MHz ~100MHz:40dB Typ
- 11.0 Common To Common Mode Attenuation:30MHz~100MHz:35dB Typ

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HZF

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XYH

REV.

A2

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE

.XX ±0.13

UNIT
mm

NO.	REV.	REVISIONS	CHK	DATE
A2		Modify Data	HZF	07/23/2009
A1		Modify Data	HZF	12/22/2008
A0		NEW RELEASE	HZF	06/21/2007