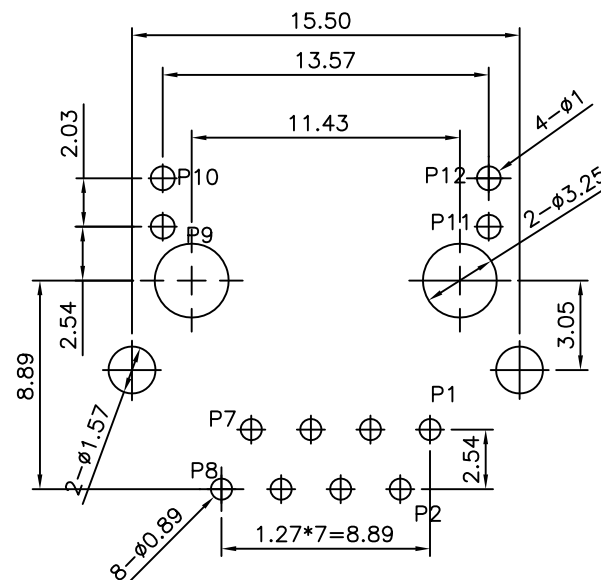
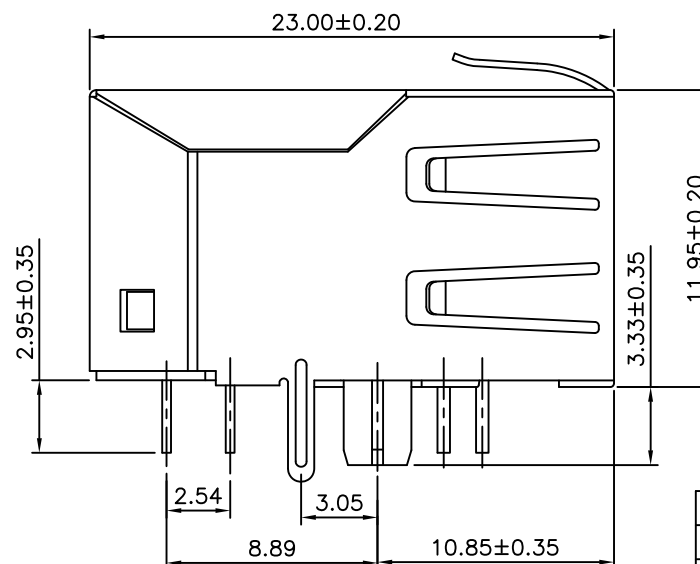


SPECIFICATIONS

Housing: Thermoplastic UL94V-0
 Contact: Cooper Alloy
 Selective Gold Plated 6u" In Contact Area
 Shield: Copper Alloy, Nickel Plated
 Pin Not Electrically Connected Maybe Omitted See
 Electrical Drawing For Omitted Pins
 Tolerances Comply With F.C.C Dimension Requirements
 Wave Solder Compatible—Preheat 125°C Degree/90Secs



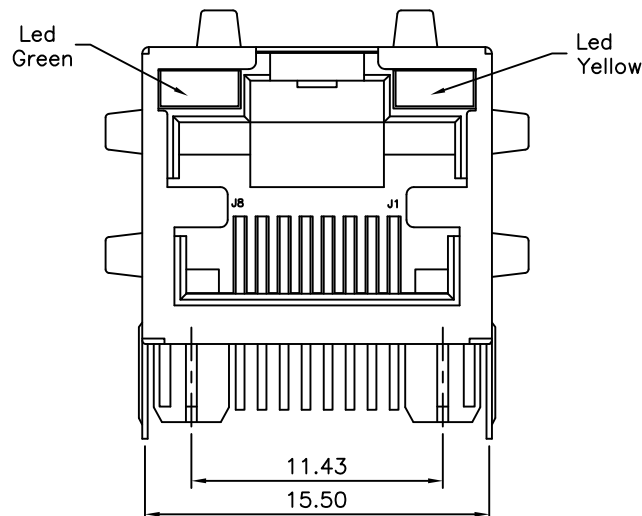
P.C.B Recommended Hole Layout Seen From Component Side
 All Centerline Dimensions Are Basic



LED Specifications

Standard Led	Wavelength	Rorward V(Max)	Typ
Green	565mm	2.4V	2.2V
Yellow	590mm	2.5V	2.1V

With A Forward Current Of 20mA



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 4UCON TECHNOLOGY INC.

DRAWING No.

18697

APPROVED BY

MEI

CHECKED BY

SHIN

DRAWING BY

HZF

UNLESS OTHERWISE
 SPECIFIED
 TOLERANCES ARE
 .X ±0.10
 .XX ±0.10
 ANG.

SCALE

NONE

REV.

A0

UNIT
 mm

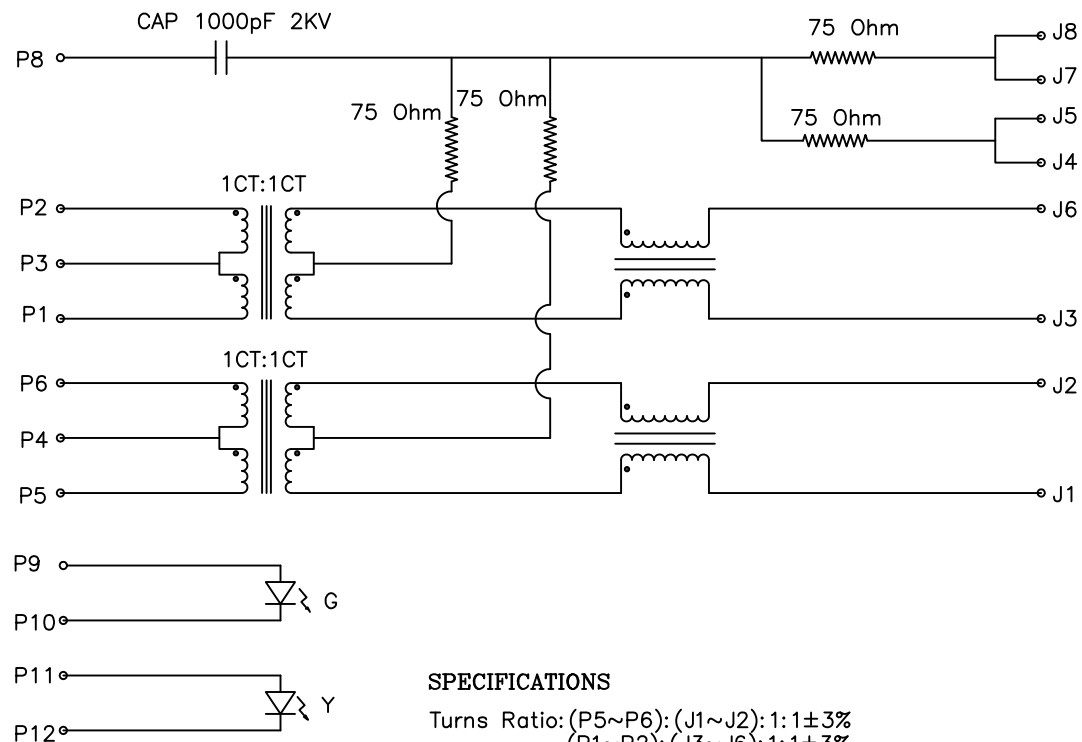


NO. REV.

NEW RELEASE
 REVISIONS

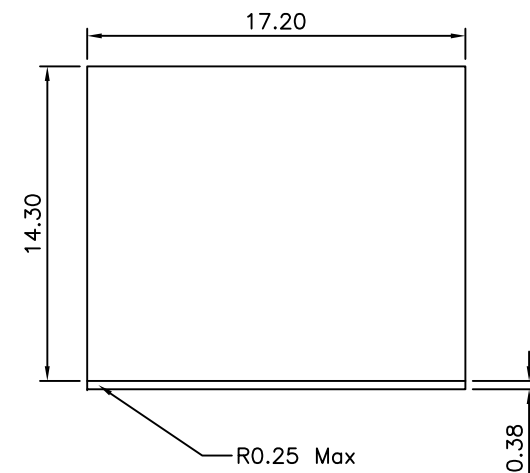
SHIN
 CHK

04/04/2007
 DATE

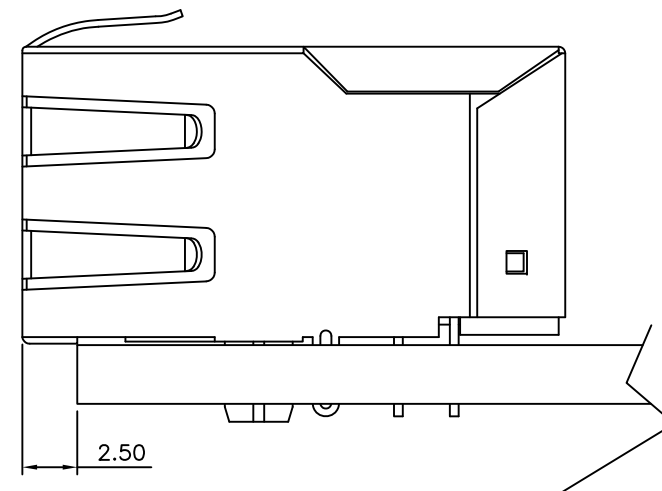


SPECIFICATIONS

Turns Ratio: (P5~P6): (J1~J2): 1:1±3%
(P1~P2): (J3~J6): 1:1±3%
Inductance: (P5~P6): 350uH Min @ 0.1V 100KHz 8mA DC Bias
(P1~P2): 350uH Min @ 0.1V 100KHz 8mA DC Bias
Leakage Inductance: P5~P6 (With J1 And J2 Short): 0.3uH Max @ 1 MHz
P7~P8 (With J3 And J6 Short): 0.3uH Max @ 1 MHz
Interwindind: Capacitance: (P1~P2): (J1~J2): 35pF Max @ 1MHz
(P1~P2): (J3~J6): 35pF Max @ 1MHz
DC Resistance: (J1~J2): (J3~J6): 1.2 Ohms Max
Return Loss: 1MHz To 30MHz: -18dB Min
30MHz To 80MHz: -12dB Min
Dielectric Withstand: (P5~P6): (J1~J2): 1500VAC
(P1~P2): (J3~J6): 1500VAC
Insertion Loss: RS=RL=1000HM 100KHZ To 80mhz : -1.1dB Min.
Rise Time: RS=100 Ohms And RL=1000HMS
Output Voltage=1V Peak: 3.0ns Max
Pulse Width=112ns: 3.0ns Max
Cross Talk: 1MHz To 100MHz: 40dB Typ
Common To Common Mode Attenuation: 30MHz To 100MHz: 35dB Typ



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

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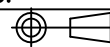
UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE
.X ±0.13
.XX ±0.13
ANG.

SCALE

NONE

REV.

A0

UNIT
mm

NO. REV.

A0 NEW RELEASE

REVISIONS

SHIN

04/04/2007

CHK

DATE