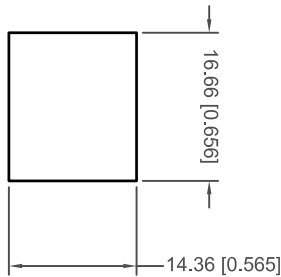
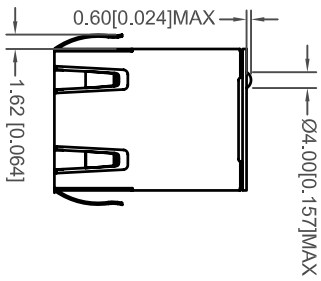
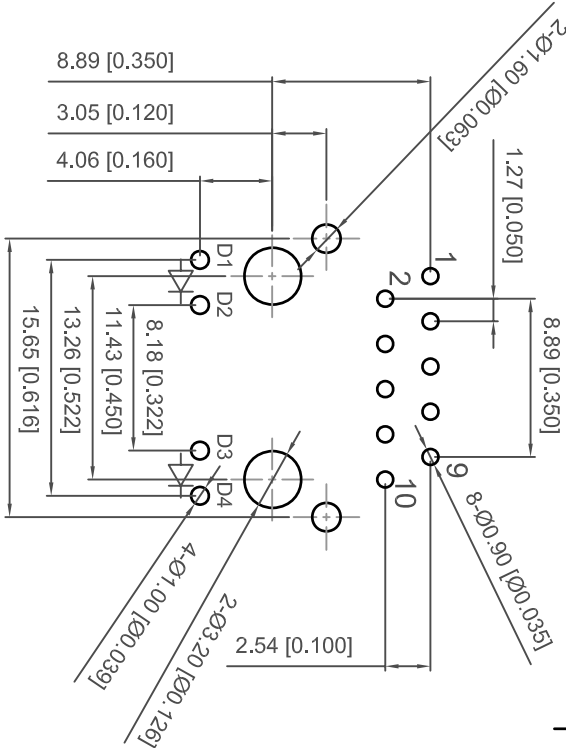
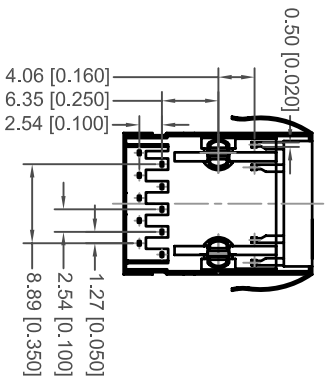
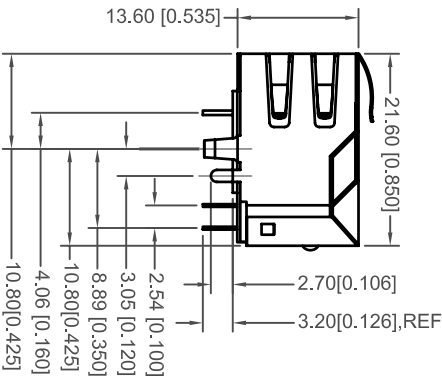
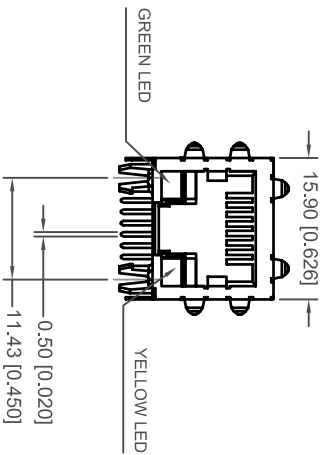


TOLERANCE UNLESS OTHERWISE SPECIFIED IN MM:
 0 ±0.50
 0.0 ±0.38
 0.00 ±0.25
 0.000 ±0.10

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 DO NOT MAKE MANUAL REVISIONS TO MASTER.



RECOMMENDED
 PANEL CUTOUT DIMENSION



RECOMMENDED P.C.B. LAYOUT
 TOLERANCE: ±0.05 [±0.002]

- NOTES:
 1. MATERIALS:
 HOUSING: PBT WITH GLASS FIBER, UL94 V-0. COLOR: BLACK
 CONTACTS: 0.35MM PHOSPHOR BRONZE PLATED WITH
 GOLD PLATING AND TIN IN SOLDER AREA

PART NO	GOLD PLATING THICKNESS
A60-112-331P411	GOLD FLASH PLATING
A60-113-331P411	15 MICRO INCHES OF GOLD
A60-114-331P411	30 MICRO INCHES OF GOLD

- SHIELD: 0.20MM COPPER ALLOY WITH NICKEL PLATING
 2. OPERATING TEMPERATURE: 0°C TO +70°C
 3. MATE WITH MODULAR PLUG CONFORMING TO
 FCC PART 68, SUBPART F.
 4. DIMENSION: MM [INCHES]

RJ45 MAGNETIC JACK WITH LED, 10P, 8C
 SHIELDED/10/100/1000 Mbps FILTER

ACAD REFERENCE NO.: A60-112-331P411

DRAWN: R.STA.MONICA DATE: NOV.19/2010

CHECKED: DATE:

PART NUMBER

SEE NOTE

SHEET 1 OF 2

DRAWING NUMBER

A60-112-331P411

ISSUE

1



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 AND 2002/96/EC FOR RoHS COMPLIANCY.



EDAC INC
 TORONTO, ONTARIO
 CANADA

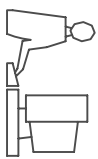
YOUR CONNECTION TO QUALITY & SERVICE

ELECTRICAL CIRCUIT:

TOLERANCE UNLESS OTHERWISE SPECIFIED IN MM:

0	± 0.50	ANGLE	3°
0.0	± 0.38		
0.00	± 0.25		
0.000	± 0.10		

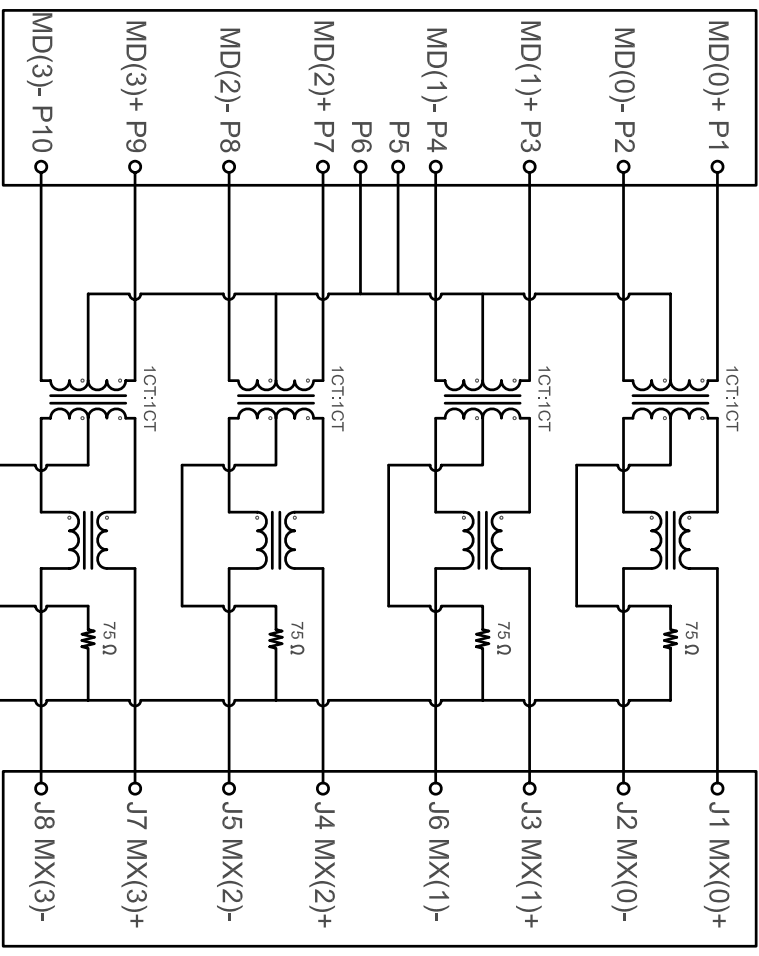
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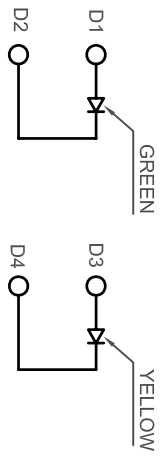
ISSUE NUMBER
ORIGINAL

CONNECTOR SOLDER SIDE

RJ45 CONTACT SIDE



LED CIRCUIT:



TEST NOTES:(25°±5°C)

- TR:(100KHz,0.1V): 100%
PINS:(P1,P2):(J1,J2)=1:1±3%;(P3,P4):(J3,J6)=1:1±3%
PINS:(P7,P8):(J4,J5)=1:1±3%;(P9,P10):(J7,J8)=1:1±3%
- LX:(100KHz,100mV,8mA,DC Bias) 100%
PINS:(P1,P2),(P3,P4),(P7,P8),(P9,P10)=350uH MINIMUM
- DCR: 100%
PINS:(J1,J2),(J3,J6),(J4,J5),(J7,J8)=1.2 MAXIMUM
- HIPOT: 100%
PINS:(P1,P2)TO(J1,J2),(P3,P4)TO(J3,J6)=1500VAC FOR 2 SECONDS
PINS:(P7,P8)TO(J4,J5),(P9,P10)TO(J7,J8)=1500VAC FOR 2 SECONDS
- INSERTION LOSS:
-1.0dB MAXIMUM AT 1MHZ TO 100MHZ;
- RETURN LOSS:
-20dB MINIMUM AT 1MHZ TO 30MHZ;
-15dB MINIMUM AT 30MHZ TO 60MHZ
-10dB MINIMUM AT 60MHZ TO 80MHZ
- CROSS TALK:
-30dB MINIMUM AT 1MHZ TO 100MHZ
-30dB MINIMUM AT COMMON MODE REJECTION:
- COMMON TO COMMON MODE REJECTION:
-30dB MINIMUM AT 1MHZ TO 100MHZ

Color	Lens Color	Vf(V) @20mA	Iv(mcd) @10mA	Viewing angle
		Min	Min	Typ
Yellow	Yellow Diffused	1.7	2.8	3.0
Green	Green Diffused	1.7	2.8	3.5
				6.0
				116

**RJ45 MAGNETIC JACK WITH LED, 10P, 8C
SHIELDED/10/100/1000 Mbps FILTER**

ACAD REFERENCE NO.: A60-112-331P411

DRAWN: R.STA.MONICA DATE: NOV.19/2010

CHECKED: DATE:

PART NUMBER

SEE NOTE

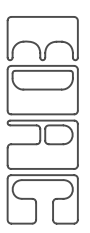
DRAWING NUMBER SHEET 2 OF 2

A60-112-331P411

ISSUE
1



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YOUR CONNECTION TO QUALITY & SERVICE

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