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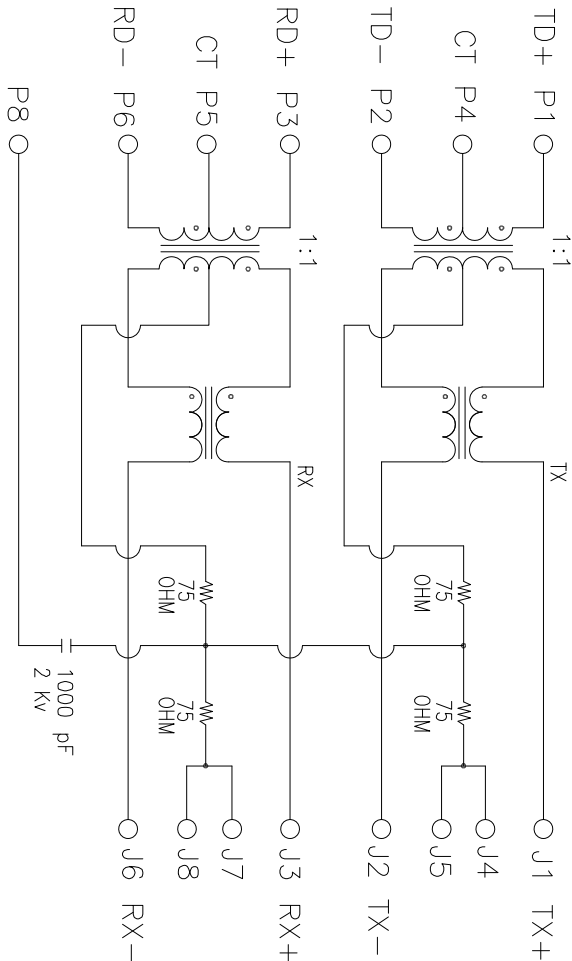
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

D

CONNECTOR SOLDER SIDE
CONTACT SIDE



C

CONNECTOR SCHEMATIC

B

ELECTRICAL CHARACTERISTICS

TEST NOTES: (25±5°C)

1. TR: (100KHz, 0.1V):

PINS: (1-2):(J1-J2)=1CT:1CT±3%;

PINS:(3-6):(J3-J6)=1CT:1CT±3%;

2. LX: (100KHz, 100mV, 8mA, DC Bias)

PINS: (1,2):(3,6)=350uH MINIMUM.

3. DCR: PINS: (1-2),(J1-J2),(J3-J6)=1.0 OHMS MAXIMUM.

4. INSERTION LOSS: PINS: (5-6)=1.2 OHMS MAXIMUM.

5. RETURN LOSS: -1.0dB MAXIMUM AT 1MHz TO 100MHz

-20dB MINIMUM AT 1MHz TO 30MHz

-15dB MINIMUM AT 30MHz TO 60MHz

-10dB MINIMUM AT 60MHz TO 100MHz

6. CROSS TALK: -30dB MINIMUM AT 1MHz TO 100MHz

7. COMMON TO COMMON MODE REJECTION: -30dB MINIMUM AT 1MHz TO 100MHz

A

ADAM TECH
909 Railway Avenue, Union, NJ 07083
Phone: 908-687-5000 Fax: 908-687-5710

TITLE: MODULAR TELEPHONE JACK, 8P8C, VERTICAL
FULL SHIELD,W/LED1 GREEN,LED2 YELLOW

SIZE: X PART NO. MTJ-88AX1-FSN-LH-M4S REV. -

APPROVALS: DRAWN: AY 10/8/14 CHECKED: LW 10/8/14 APPROVED: REF: S00065T SCALE: NTS SHEET 2 OF 2

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