

6

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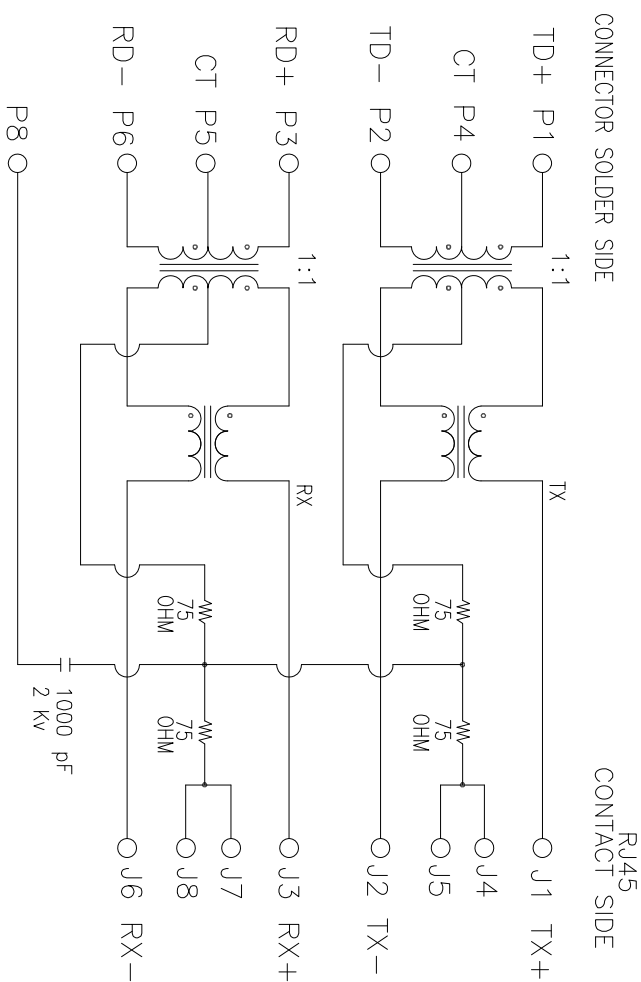
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Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

APPROVED: _____

DATE: _____ TITLE: _____



CONNECTOR SCHEMATIC

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.

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

4. INSERTION LOSS:

-1.0dB MAXIMUM AT 1MHz TO 100MHz

5. RETURN LOSS:

-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

ADAM TECH

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

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

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