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APPROVED: _____

DATE: _____ TITLE: _____

Rev AWO # Description Date Appr

SEE SHT 1 OF 2 FOR REVISION

D

D

C

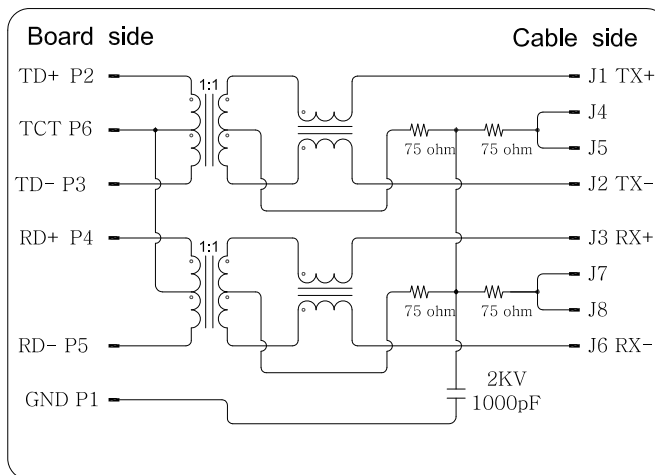
C

B

B

A

A

ELECTRICAL CHARACTERISTICS :

1. INSERTION LOSS :
 - 1~100 MHz -1.0dB MAX.
2. RETURN LOSS(LOAD 100Ω) :
 - 1~30 MHz -18dB MIN
 - 30~60 MHz -16dB MIN
 - 60~80 MHz -12dB MIN
3. COMMON MODE REJECTION
 - 1~100 MHz -30dB MIN
4. CROSS TALK
 - 1~100 MHz -30dB MIN
5. INDUCTANCE @ 100KHz, 0.1V, 8mA DC BIAS
 - (P2-P3),(P4-P5) : 350 uH MIN
6. DCR
 - (J1-J2),(J3-J6) : 1.2 Ohm MAX
7. HI-POT TEST
 - BOARD SIDE TO CABLE SIDE : 1500VAC 60S OR 2250VDC 60S
8. TURNS RATION 100KHz
 - (P2-P3) : (J1-J2) = 1:1 ±%3
 - (P4-P5) : (J3-J6) = 1:1 ±%3



LEFT LED



RIGHT LED

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES

.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS

DATE

DRAWN

AY

4/14/16

CHECKED

SL

4/14/16

APPROVED

ADAM TECH

909 Rahway Avenue, Union, NJ 07083
Phone: 908-687-5000 Fax: 908-687-5710

TITLE MODULAR JACK GANGED, 1 PORT, 8P8C
RJ45, W/ LED1 GREEN, LED2 YELLOW

SIZE
X

PART NO.

MTJ-88SX1-LH-M302

REV.
A

REF: S00101C

SCALE: NTS

SHEET 2 OF 2

6

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