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APPROVED: _____

DATE: _____ TITLE: _____

Rev

AWO #

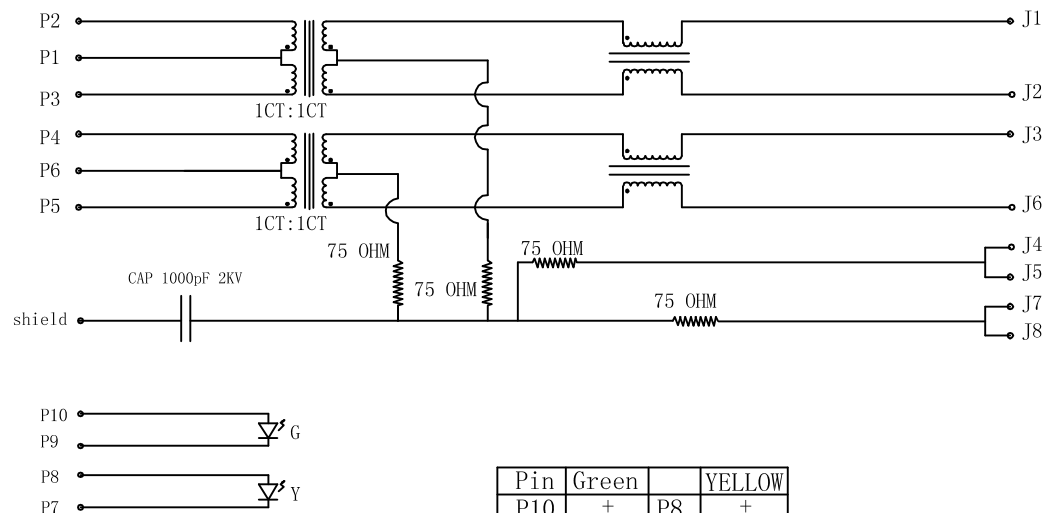
Description

Date

Appr

SEE SHT 1 OF 2 FOR REVISION

Circuit Schematic:



Electronical Specifications:

- Turn Ratio @100KHz: (P2~P3):(J1~J2) = 1:1±5%
(P4~P5):(J3~J6) = 1:1±5%
- Primary Inductance: 350uH MIN @100KHZ,0.1V 8mA DC BIAS
- DC Resistance:(J1~J2):(J3~J6) 1.2 OHMS MAX
- Insertion Loss: 1-100MHz -1.2dB MAX
- Return Loss: 1-30MHz -16dB MIN
30-60MHz -12dB MIN
60-80MHz -10dB MIN
- CROSS TALK: 1-100MHz -30dB MIN
- COMMON TO COMMON MODE ATTENUATION: 1-100MHz -30dB MIN
- Isolation: PHY Side to Line Side: 1500VAC or 2250VDC

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

11/12/18

CHECKED

NL

11/12/18

APPROVED

ADAM
TECH
INTERCONNECTS

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

TITLE
MODULAR JACK GANGED, 1 PORT, 8P8C
RJ45+ USB 2.0 W/LED GREEN & YELLOW

SIZE

PART NO.

REV.

X

MTJ-USB-88JX1-FS-PG-LH-M41C

-

REF: S00005C

SCALE: NTS

SHEET 2 OF 2

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