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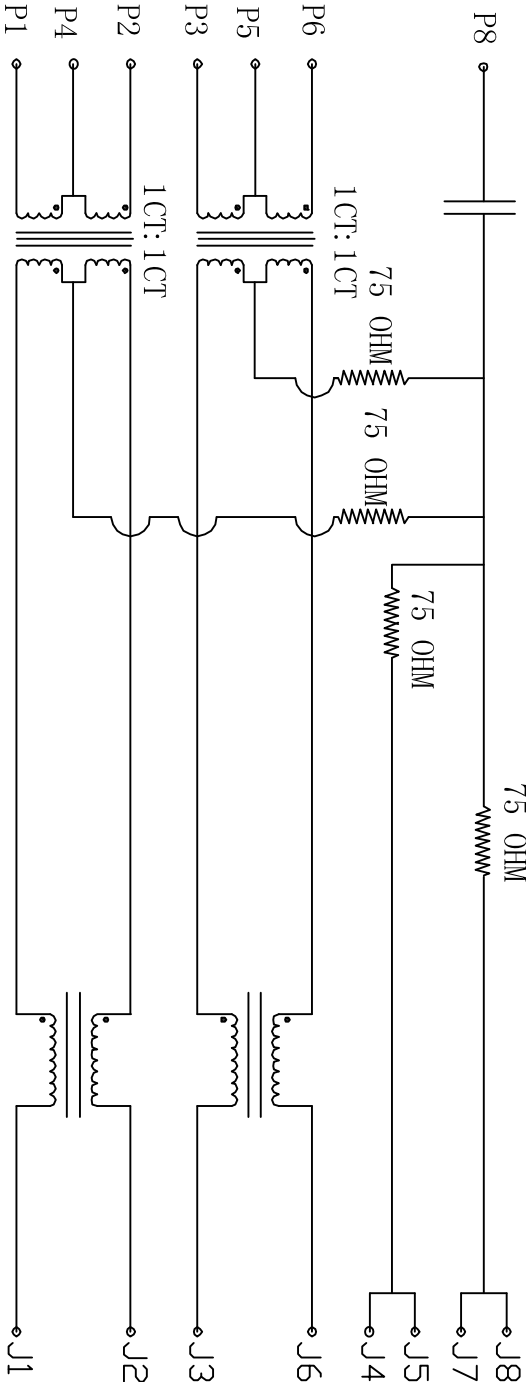
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Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

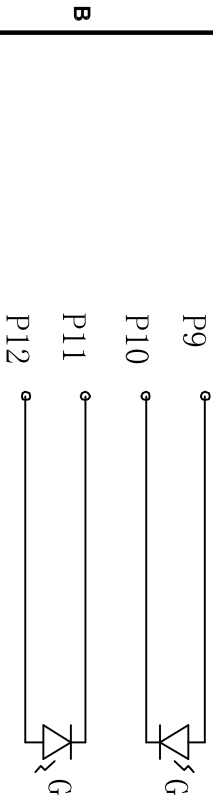
APPROVED: _____

DATE: _____ TITLE: _____

D CAP 1000pF 2KV



C



B

ELECTRICAL SPECIFICATIONS

- Turns Ratio: (P1 ~ P2) : (J1 ~ J2) 1:1 ±3%
(P3 ~ P6) : (J3 ~ J6) 1:1 ±3%
- Inductance: (P1 ~ P2) 350uH min. @ 0.1V, 100KHZ, 8mA DC Bias
(P3 ~ P6) 350uH min. @ 0.1V, 100KHZ, 8mA DC Bias
- Leakage Inductance: P1 ~ P2 (with J1 and J2 Short): 0.35uH Max. @ 1 MHZ
P3 ~ P6 (with J3 and J6 Short): 0.35uH Max. @ 1 MHZ
- Interwinding Capacitor: (P1 ~ P2) : (J1 ~ J2): 35pF max. @ 1mhz
(P3 ~ P6) : (J3 ~ J6): 35pF max @ 1mhz
- DC Resistance: (J1 ~ J2) : (J3 ~ J6): 1.2 Ohms Max.
- Return Loss: 1MHZ to 30MHZ: -18dB min
30MHZ to 60MHZ: -12dB min
60MHZ to 80MHZ: -18dB min
- Dielectric Withstanding: (P1~P2): 1500VAC or 2250VDC
(P3~P6) : (J3~J6): 1500VAC or 2250VDC
- Insertion Loss: 1MHZ TO 100MHZ : -1.2dB Max.
- Cross Talk: 1MHZ to 100MHZ : -30dB min.
- Common to Common mode Attenuation 1MHZ to 100MHZ: -30dB min.

A

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN 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	11/21/12			
CHECKED	CC	11/21/12			
APPROVED					

ADAM TECH

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

MODULAR JACK GANGED, 1 PORT, 8P8C

W/ LED1 GREEN, LED 2 GREEN

SIZE	PART NO.	REV.
X	MTJ-88TX1-FSD-PG-D1LD-M4	-
REF: S0005C	SCALE: NTS	SHEET 2 OF 2

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