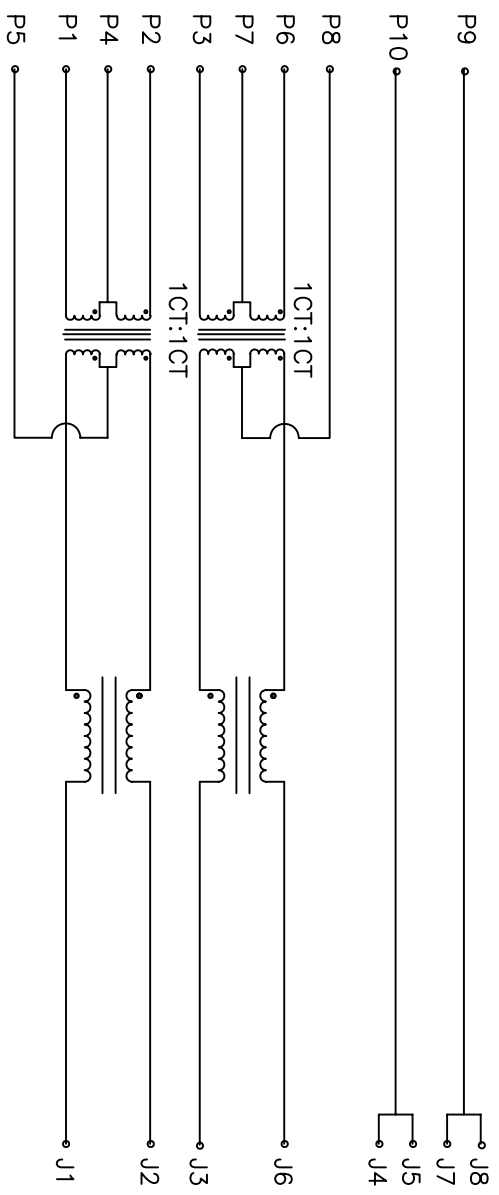


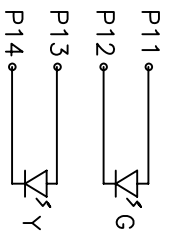
Rev	AWO #	Description	Date	Appr
		SEE SHEET 1 OF 2 FOR REVISION HISTORY		

APPROVED: _____
 DATE: _____ TITLE: _____



Specifications :

SPECIFICATION	RATING
1 TURN RATIO (P1~P2) : (J1~J2) (P3~P6) : (J3~J6)	1CT : 1CT±3% 1CT : 1CT±3%
2 INDUCTANCE: (P1~P2) (P3~P6)	350uH MIN. @ 0.1V, 100KHz, 8mA DC BIAS 350uH MIN. @ 0.1V, 100KHz, 8mA DC BIAS
3 LEAKAGE INDUCTANCE: P1~P2 (w/ J1 & J2 SHORTED) P3~P6 (w/ J3 & J6 SHORTED)	0.3uH MAX. @ 1MHz 0.3uH MAX. @ 1MHz
4 INTERWINDING CAPACITANCE (P1~P2) : (J1~J2) (P3~P6) : (J3~J6)	35pf MAX. @ 1MHz 35pf MAX. @ 1MHz
5 DC RESISTANCE: (J1~J2) : (J3~J6)	1.2 ohms MAX.
6 RETURN LOSS: 1MHz TO 30MHz 30MHz TO 80MHz	-18dB MIN. -12dB MIN.
7 DIELECTRIC WITHSTAND: (P1~P2) : (J1~J2) (P3~P6) : (J3~J6)	1500 VAC 1500 VAC
8 INSERTION LOSS: RS = RL = 100ohms 100kHz TO 80MHz	-1.1 dB MIN.
9 RISE TIME: RS=100ohms AND RL=100ohms OUTPUT VOLTAGE = 1V peak PULSE WIDTH=112ns	3.0NS MAX. 3.0NS MAX.
10 CROSS TALK: 1MHz TO 100MHz	40db TYP
11 COMMON TO COMMON MODE ATTENUATION: 30MHz-100MHz	35dB TYP.



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

.X	± .10	ØXX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010

INCHES HOLEES

DRAWN	BW	04/13/07
CHECKED		
APPROVED		

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

TITLE: MODULAR TELEPHONE JACK, 8P8C,
 8 POSITION, 8 CONTACT, FULLY SHIELDED,
 Phone: 908-687-5000 Fax: 908-687-5710

SIZE	PART NO.	REV.
X	MTJ-88A01-FSN-L-G-M36	-

SCALE: NTS SHEET 2 OF 2