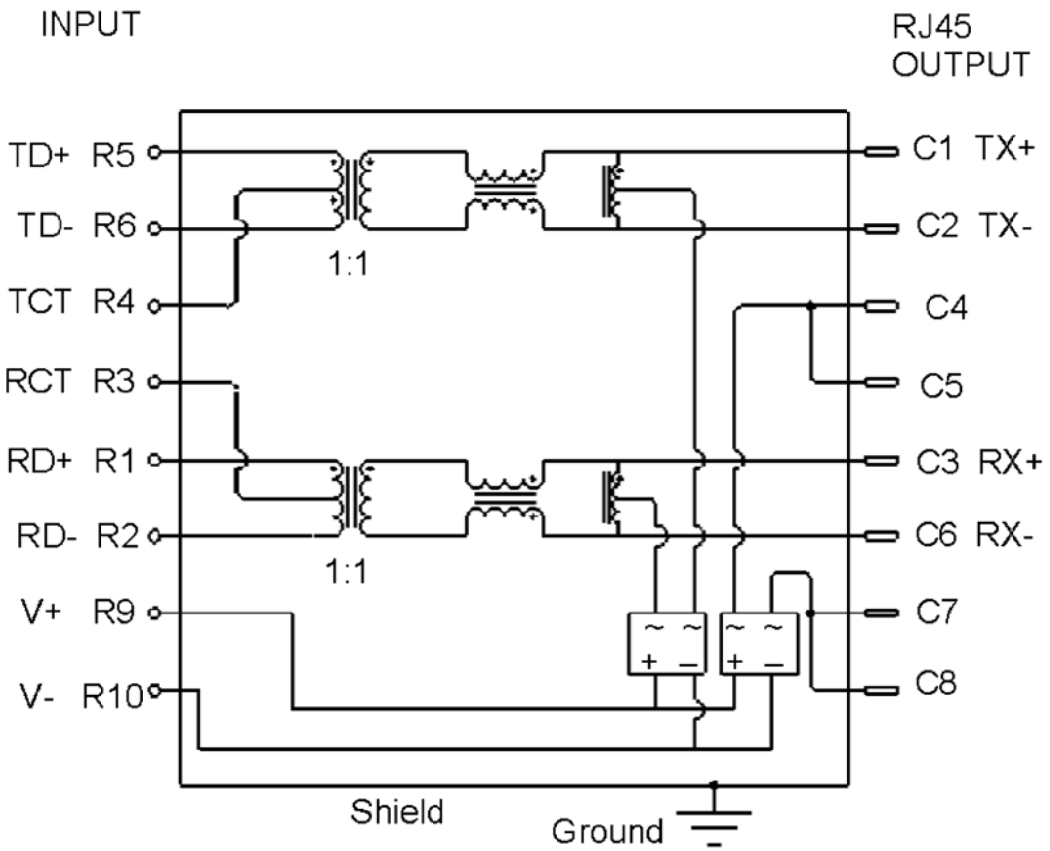
Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

APPROVED: _____

DATE: _____ TITLE: _____



SPECIFICATIONS:

Transmitter filter &Receiver filter
Type:Balance low pass 100Ω impedance
Insertion loss: 1~100MHz–1.0dB MAX.
Return loss: 1~30MHz–18dB MIN. load 100Ω
30~60MHz–16dB MIN. load 100Ω
60~80MHz–12dB MIN. load 100Ω
Common Mode Rejection
@1~100MHz–30dB MIN.
Cross Talk
@1~100MHz–30dB MIN.
INDUCTANCE@100KHz, 0.1V, 8mA DC BIAS
Input(R5–R6),Input(R1–R2):350uH MIN.
HiPot TEST
Input(R5–R6) to Output(C1–C2):1200 VDC, 60s
Input(R1–R2) to Output(C3–C6):1200 VDC, 60s
Balanced DC line current
350mA max@57VDC continuous
500mA max@57VDC for 200 milliseconds

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	DY	6/02/10
CHECKED		
APPROVED		

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

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

SIZE	PART NO.	REV.
X	MTJ-88TX1-FSD-LG-M102	-

REF: S00073T | SCALE: NTS | SHEET 2 OF 2