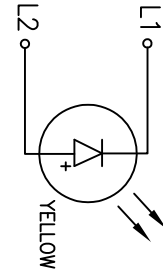
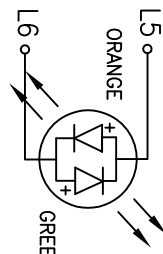
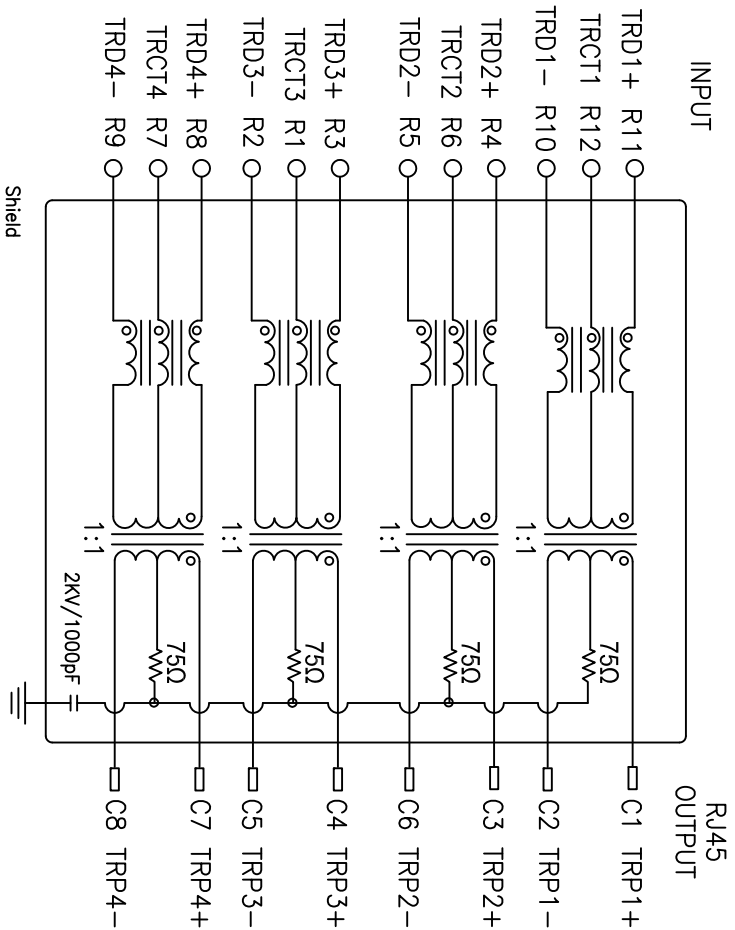


Rev	AWO #	Description	Date	Appr
		SEE SHT 1 OF 2 FOR REVISION		

APPROVED: _____

DATE: _____ TITLE: _____



SPECIFICATIONS:
 Transmitter filter & Receiver filter
 Type: Balance low pass 100Ω impedance
 Insertion loss: 1~100MHz -1.0dB MAX.
 100~125MHz -1.2dB Max.
 Return loss: 1~30MHz -18dB MIN. load 100Ω
 30~60MHz -16dB MIN. load 100Ω
 60~80MHz -12dB MIN. load 100Ω
 80~100MHz -10dB MIN. load 100Ω

Common Mode Rejection
 @1~100MHz -30dB MIN.
 @1~100MHz -30dB MIN.
 Cross Talk
 @1~100MHz -30dB MIN.
 INDUCTANCE@100KHz, 0.1V, 8mA DC BIAS
 Input(R1-R10), Input(R4-R5): 350uH MIN.
 Input(R3-R2), Input(R8-R9): 350uH MIN.
 HiPot TEST

Input(R11-R10) to Output(C1-C2): 1500VAC, 60sec or 2250VDC, 60sec
 Input(R4-R5) to Output(C3-C6): 1500VAC, 60sec or 2250VDC, 60sec
 Input(R3-R2) to Output(C4-C5): 1500VAC, 60sec or 2250VDC, 60sec
 Input(R8-R9) to Output(C7-C8): 1500VAC, 60sec or 2250VDC, 60sec

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

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

APPROVALS

DRAWN	DY	DATE
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
 R145+ USB 2.0W/LED1 GRN/ORN, LED2 YELLOW

SIZE PART NO. REV.
 X MTJ-USB-88JX1-FS-PG-LL-M49 -

REF: S00073T SCALE: NTS SHEET 2 OF 2