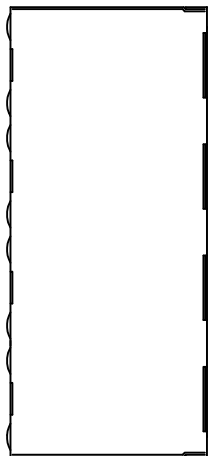


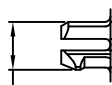
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/27/11	

APPROVED: _____

DATE: _____ TITLE: _____

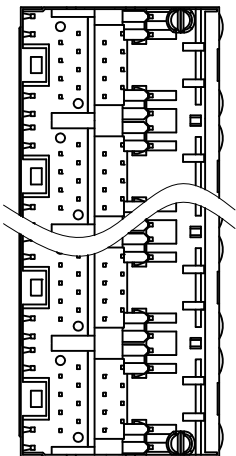
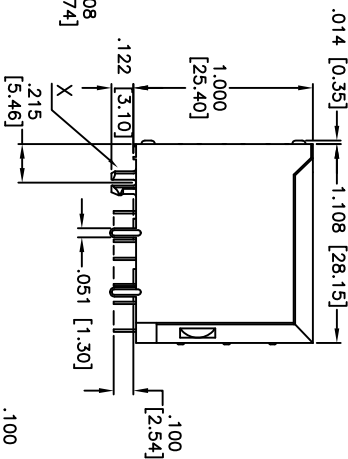
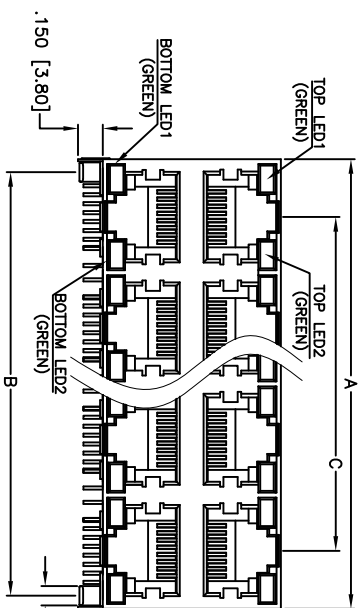


.031 [0.80]
.127 [3.23]
.133 [3.38]

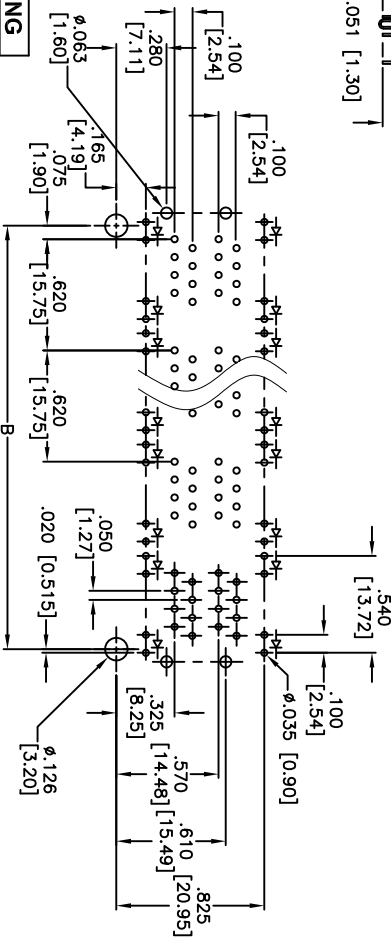


DETAIL X

PART NUMBER	PORTS	DIMENSIONS		
		A	B	C
MTUG-2-88JX1-FSM-LD	2 X 1	.650 [16.51]	.500 [12.70]	
MTUG-4-88JX1-FSM-LD	2 X 2	1.266 [32.15]	1.120 [28.45]	.620 [15.75]
MTUG-6-88JX1-FSM-LD	2 X 3	1.886 [47.90]	1.740 [44.20]	1.240 [31.50]
MTUG-8-88JX1-FSM-LD	2 X 4	2.506 [63.65]	2.360 [59.95]	1.860 [47.25]
MTUG-12-88JX1-FSM-LD	2 X 6	3.746 [95.15]	3.600 [91.45]	3.100 [78.75]

**"X" PLATING**

0	15 uin Gold
1	30 uin Gold
2	50 uin Gold



RECOMMENDED P.C.B. LAYOUT

SPECIFICATIONS:**Material:**

Insulator: PBT, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Copper Alloy, Nickel plated

Contact Plating:

X Gold over Nickel underplate on contact area,

Tin over Copper underplate on tails

(See chart for thickness).

Electrical:

Insulation resistance: 500 Mohms min

Dielectric withstanding voltage: 1000 VAC min

Temperature Rating:

Operating temperature: 0°C to +70°C

Environmental:

Lead free, RoHS compliant.

Recommended soldering temp: 235°C for 5 sec.

**ADAM TECH**

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

ADAM TECH

MODULAR JACK GANGED, 8P8C

W/LED1 GREEN & LED2 GREEN

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED		Holes		DATE	
.X	± .10	Ø.X	± .10		
.XX	± .020	Ø.XX	± .015		
.XXX	± .015	Ø.XXX	± .010		
APPROVALS		DATE		TITLE	
DRAWN	DR	4/27/11		MODULAR JACK GANGED, 8P8C	
CHECKED				W/LED1 GREEN & LED2 GREEN	
APPROVED				W/LED1 GREEN & LED2 GREEN	
SIZE		PART NO.		REV.	
X		MTJG-X-88JX1-FSM-LD		-	
REF: S00065T		SCALE: NTS		SHEET 1 OF 1	