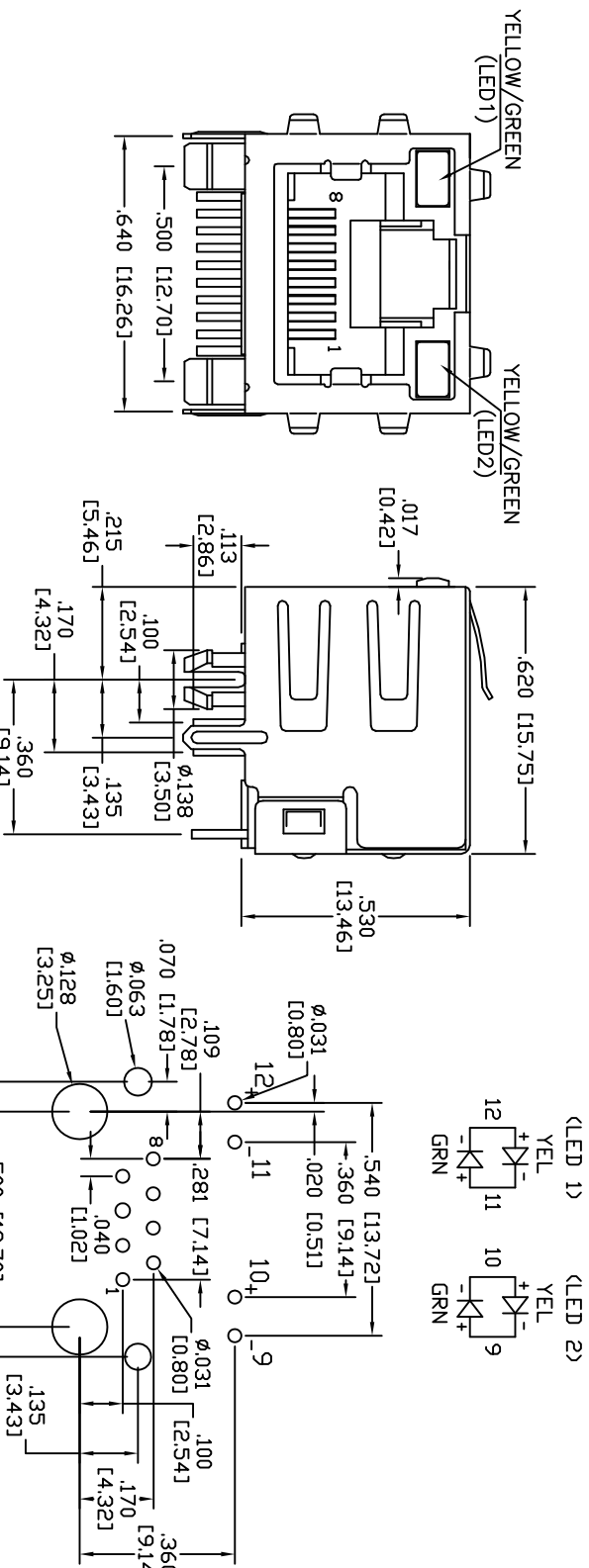


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/19/13	
A		ADDED LED DIRECTION	6/12/14	AY/LW



RECOMMENDED PCB LAYOUT

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

SPECIFICATIONS:

Material:
 Insulator: PBT, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Shield: Brass, Nickel plated
Plating:
 Gold flash over Nickel underplate on contact area,
 Tin over copper underplate on solder tails.
 (See chart for thickness)

Electrical:

Operating voltage: 125 VAC max
 Current rating: 1.5 Amps max
 Contact resistance: 20 mohms max.
 Insulation resistance: 1000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1,000 VAC for 1 minute
Temperature Rating:
 Operating temperature: -40°C to +85°C

Environmental:
 Lead free, RoHS compliant.



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

INCHES	HOLES
.X ± .10	± .10
.XX ± .020	± .015
.XXX ± .015	± .010

APPROVALS

DATE	DATE
8/19/13	8/19/13

ADAM TECH
 909 Rahway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-0214

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

DRAWN	AY	8/19/13	SIZE	PART NO.	REV.
CHECKED	AH	8/19/13	X	MTJ-88ARX1-FSM-PG-LP	A
APPROVED			REF:	S0003C	

SCALE: NTS SHEET 1 OF 1