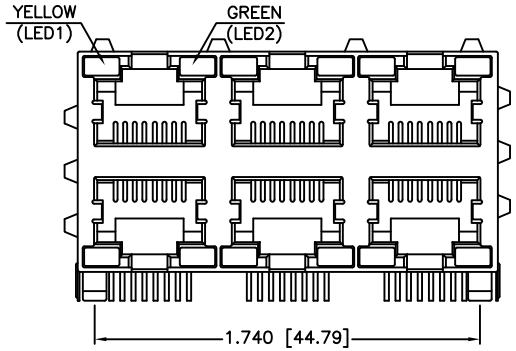
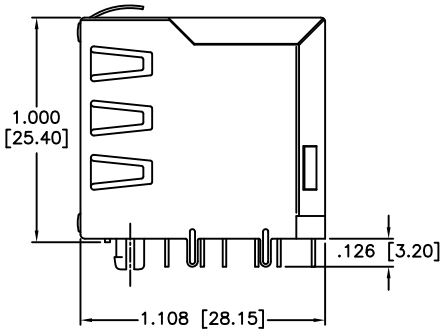
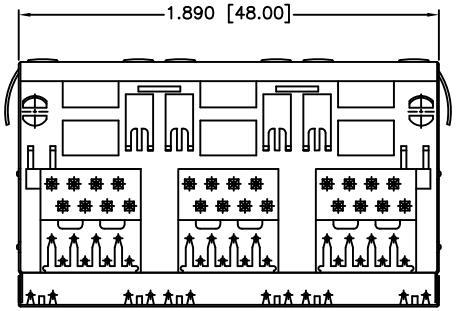
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/26/10	

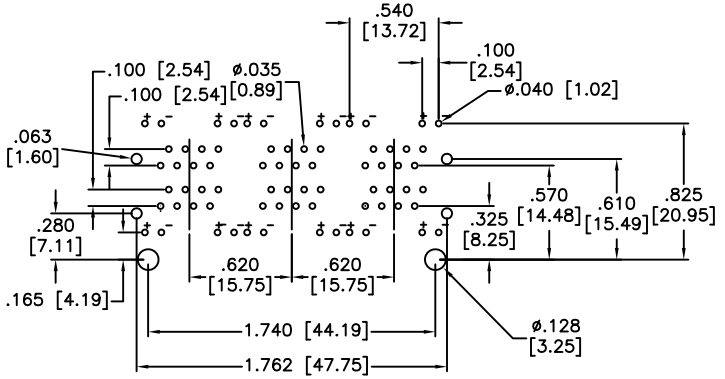
APPROVED: _____

DATE: _____ TITLE: _____









RECOMMENDED P.C.B. LAYOUT

SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V-0
Insulator color: Black
Shield: Copper Alloy, Nickel plated
Contacts: Phosphor Bronze
Contact Plating:
Gold Flash over Nickel underplate on contact area,
Tin over Copper underplate on tails. (See chart for thickness)
Electrical:
Operating voltage: 125 VAC max
Current rating: 1.5 Amps max
Contact Resistance: 30 mohms max. initial
Insulation resistance: 1,000 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1,000 VAC RMS for 1 minute
Temperature Rating:
Temperature range: -40°C to +85°C
Environmental:
Lead free, RoHS Compliant
Recomended soldering temp: 235°C for 5 seconds

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

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MM [INCHES]
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	10/26/10
CHECKED		
APPROVED		

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

TITLE: MODULAR JACK GANGED, 6 PORT, 8P8C W/ LED1 YELLOW, LED2 GREEN

SIZE	PART NO.	REV.
X	MTJG-6-88JX1-FSM-PG-LG	-

REF: S00065T | SCALE: NTS | SHEET 1 OF 1