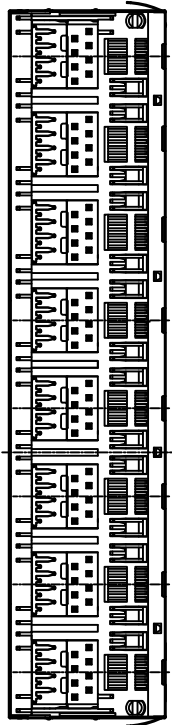
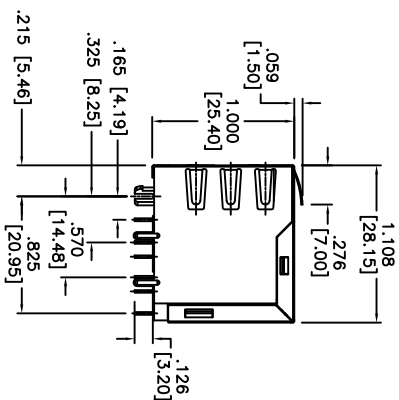
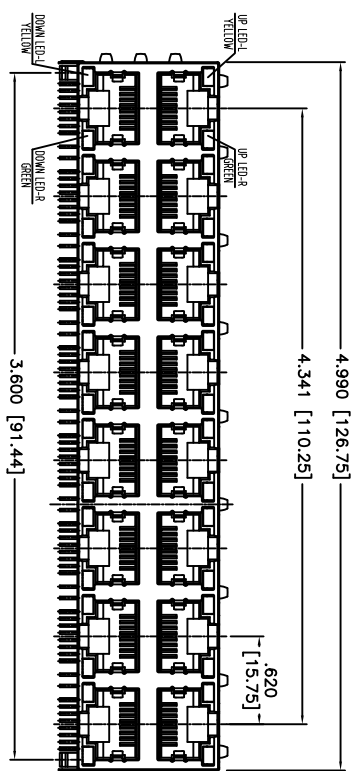


Rev	AWO #	Description	Date	Appr
-		RELEASED	7/13/11	

APPROVED: _____ TITLE: _____
 DATE: _____



X	PLATING
0	15 μ In Gold
1	30 μ In Gold
2	50 μ In Gold

RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: PA46, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Shield: Copper Alloy, Nickel plated

Plating:

Gold over Nickel underplate on contact area,
 Tin over Copper underplate on PCB tails. (See Plating Chart)

Electrical:

Operating voltage: 125 VAC max
 Current rating: 1.5 Amps max
 Contact resistance: 30 mohms max
 Insulation resistance: 1000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1000 VAC RMS 50HZ. 1MIN.

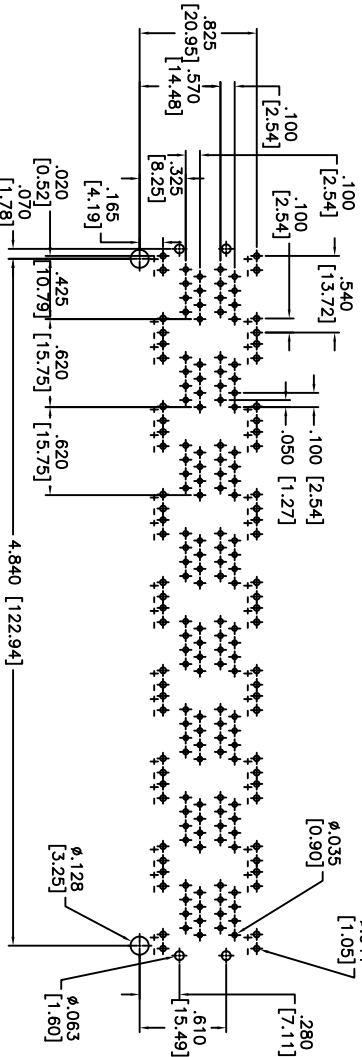
Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.

Recommended soldering temp: 260°C for 5 sec.



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

	HOLDERS	HOLDERS
X	$\pm .10$	$\pm .10$
XX	$\pm .020$	$\pm .015$
XXX	$\pm .015$	$\pm .010$

APPROVALS: _____ DATE: _____

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

MODULAR GANGED JACK, 16 PORT, 8P8C,
 RIGHT ANGLE SHIELDED

SIZE: X PART NO.: M1JG-16-88JX1-FSH-PG-LG-HT-A
 REF: 500167T SCALE: NTS SHEET 1 OF 1

DRAWN	DY	DATE	REV.
CHECKED		7/13/11	-
APPROVED			-