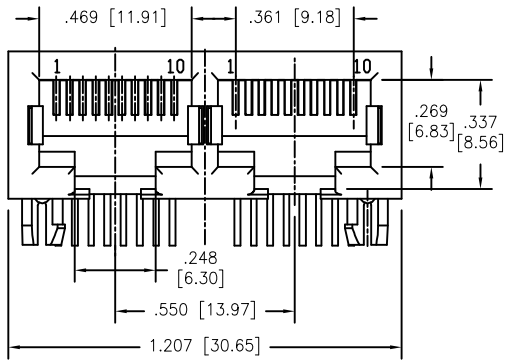
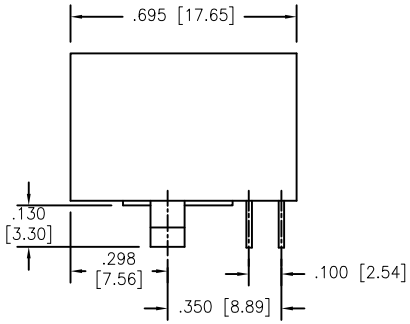
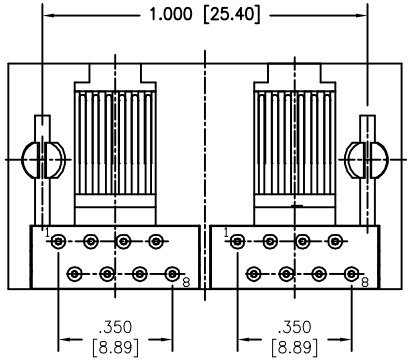
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/30/10	

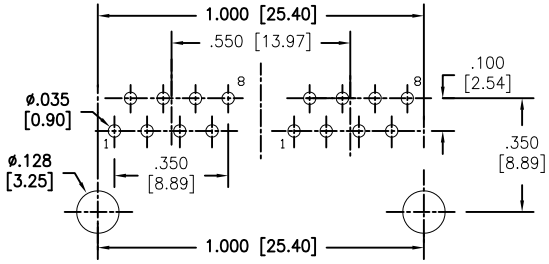
APPROVED: _____

DATE: _____ TITLE: _____









RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Phosphor Brozne

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: 35 mohms max. initial

Insulation resistance: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000 VAC for 1 minut

Temperature Rating:

Operating temperature: 0°C to +70°C

Environmental:

Lead free, RoHS compliant.

Recommended soldering temp: 235°C for 5 sec.

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

RoHS COMPLIANT

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

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

APPROVALS		DATE
DRAWN	AY	12/30/10
CHECKED	JL	12/30/10
APPROVED		

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

TITLE: MODULAR JACK GANGED, 2 PORT, 10P8C

SIZE	PART NO.	REV.
X	MTJG-2-10085-AX1	-

REF: S00005C | SCALE: NTS | SHEET 1 OF 1