

Rev	AWO #	Description	Date	Appr
-		RELEASED	1/25/11	

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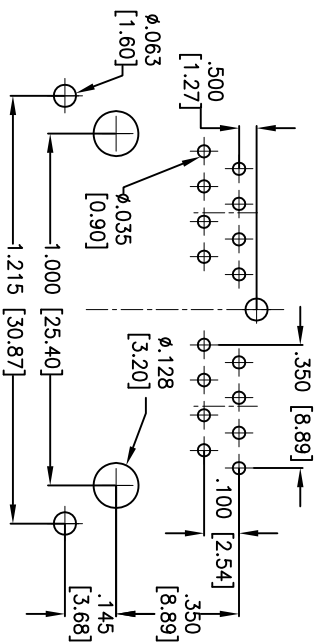
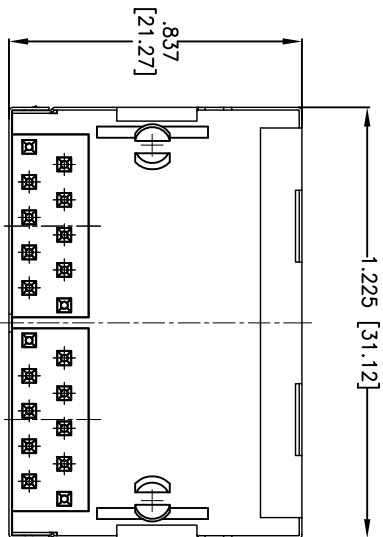
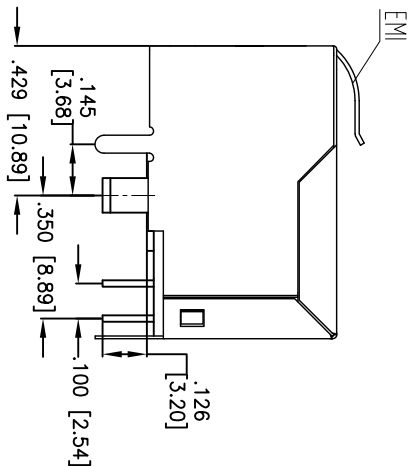
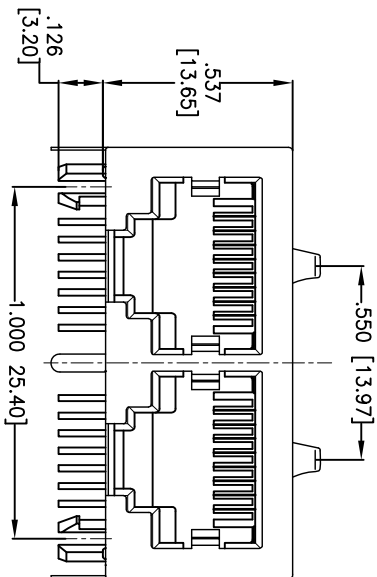
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APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Copper Alloy, Nickel plated

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: 500 Mohms min

Dielectric withstanding voltage: 1000 VAC for 1 minut

Temperature Rating:

Operating temperature: -40°C to +85°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

A

B

C

D

A

B

C

D

ADAM TECH

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MODULAR JACK GANGED, 2 PORT, 8P8C

APPROVALS		DATE	TITLE	
DRAWN	AY	1/25/11	SIZE	PART NO.
CHECKED	JL	1/25/11	X	MTJG-2-88TX1-FSB-TPG2
APPROVED			REF:	S00167T
			SCALE:	NIS
			SHEET	1 OF 1

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