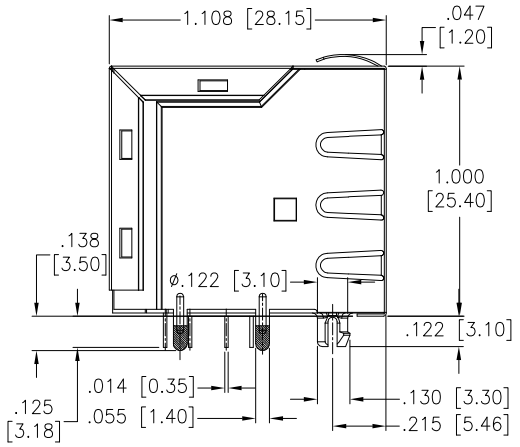
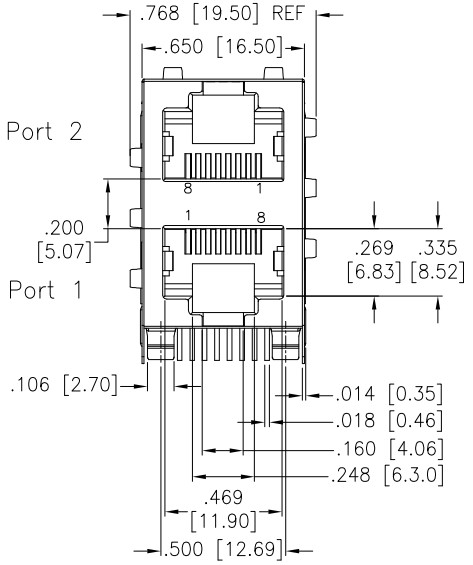
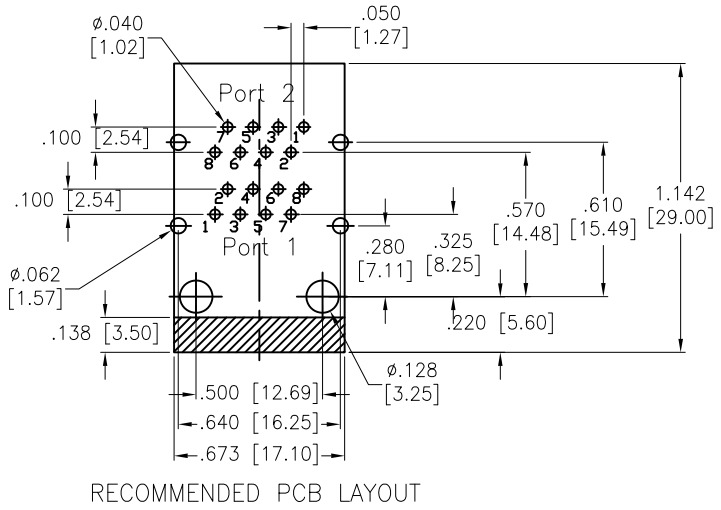
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/31/16	
A		UPDATE DRAWING	7/18/23	LH/MC







RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: PA66, rated UL 94V-0

Insulator color: Black

Contacts: Phopsphor Bronze

Shield: Brass, Nickel plated

Cantacts Plating:

Round contact

Gold over Nickel underplate overall

Flat contact

Gold over Nickel underplate on contact area,
Tin over Nickel underplate on solder tails

Electrical:

Voltage plating: 125 VAC RMS.

Current plating: 1.5 Amp.

Contact resistance: 20 Milliohms max.

Insulation Resistance: 1000M ohm Min@ 500 VDC

Dielectric Withstanding Voltage: 1000 VAC or 1500 VDC for 1 minute.

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant. 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

DRAWN	AY	8/31/16
CHECKED	TW	8/31/16
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY
AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

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Union, NJ 07083
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Fax: 908-687-5710

TITLE: MODULAR JACK GANGED, 2 PORT, 8P8C

SIZE	PART NO.	REV.
X	MTJG-2-88JX1-FSH-PG	A

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