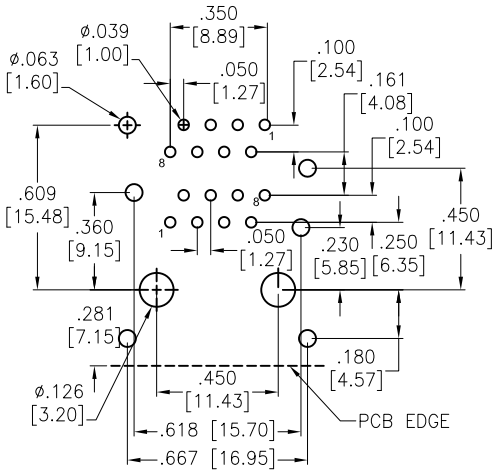
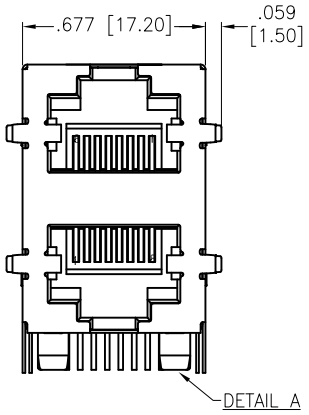
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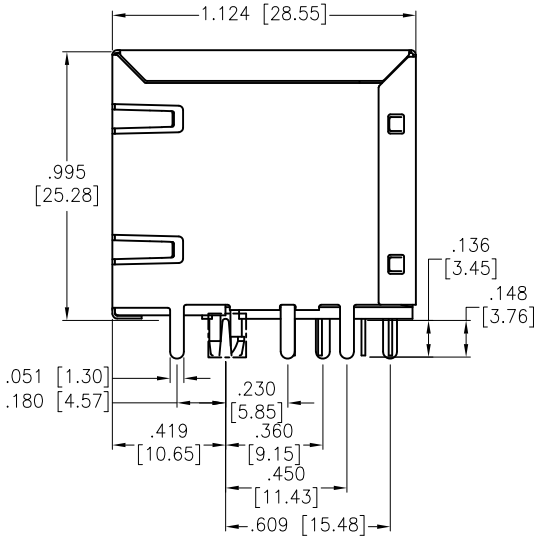
DATE: _____ TITLE: _____

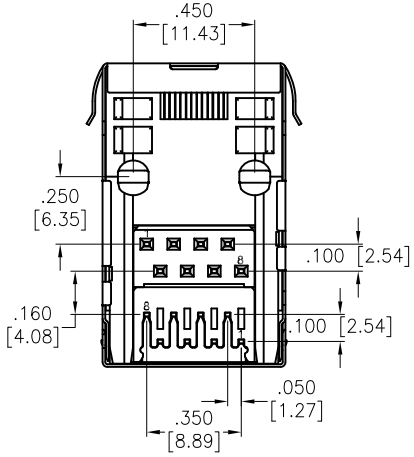
Rev	AWO #	Description	Date	Appr
-		Released	5/31/22	
A		UPDATED DRAWING	9/26/22	JJ/YC

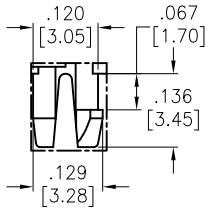


RECOMMENDED PCB LAYOUT









DETAIL A

SPECIFICATIONS:
Material:
Insulator: PBT, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Shield: Copper Alloy, Nickel plated
Plating:
Flat contact
Gold over Nickel underplate on contact area
Tin over Nickel underplate on solder tails
Electrical:
Voltage rating: 150 VAC max
Current rating: 1.5 Amp @25°C
Contact Resistance: 20 mohms max.
Insulation resistance: 500 Mohms min
Dielectric withstanding voltage: 1000 VAC
Temperature Rating:
Operating temperature: –40°C to +70°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	LH	5/31/22
CHECKED	YC	5/31/22
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 GANGED JACK, 2 PORT, 8P8C, RIGHT ANGLE SHIELDED

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

REF: S00101C | SCALE: NTS | SHEET 1 OF 1