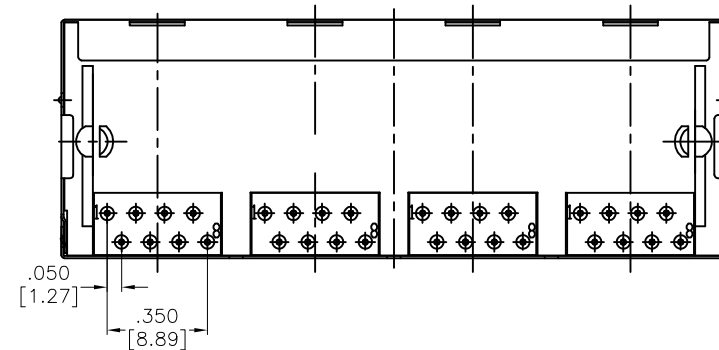
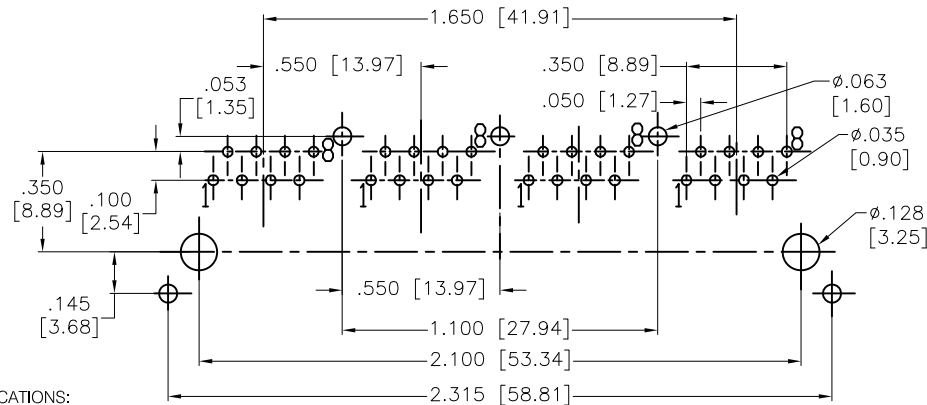
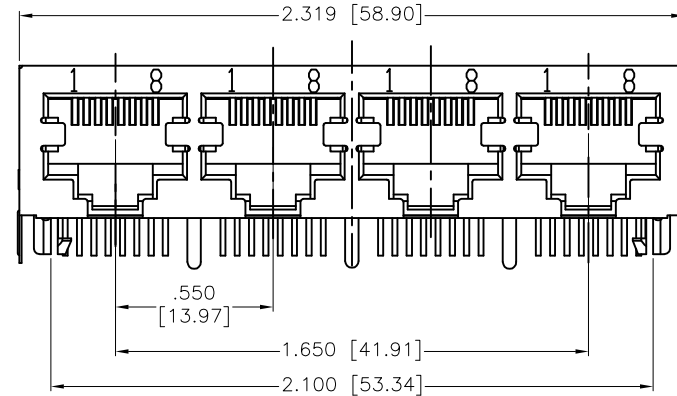
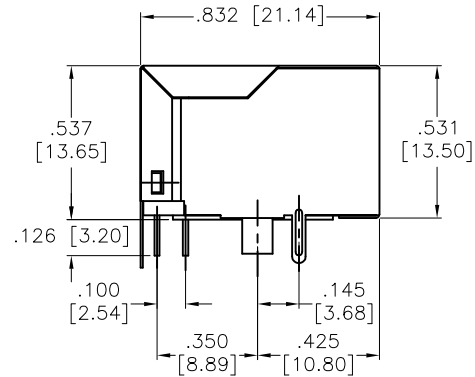


APPROVED: _____

DATE: _____ TITLE: _____

| Rev | AWO # | Description | Date | Appr |
|-----|-------|----------------|----------|-------|
| - | | RELEASED | 04/28/05 | |
| A | | REDRAWN | 6/3/15 | AY/AC |
| B | | UPDATE DRAWING | 10/2/18 | AY/OC |



SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Brass, Nickel plated

Contacts 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 rating: 150 VAC rms

Current rating: 1.5 Amps

Contact resistance: 20 mohms max

Insulation resistance: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage:

Contact to Contact: 1,000 VDC or AC Peak for 1 minute

Contact to Screen and Test panel: 1,500 VDC or AC Peak for 1 minute

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.

RECOMMENDED PCB LAYOUT



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 SLS 04/28/05

CHECKED

APPROVED

ADAM
TECH
INTERCONNECTS

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

TITLE
MODULAR GANGED JACK, 4 PORT, 8P8C,
RIGHT ANGLE SHIELDED

| | | |
|--------------|------------------------------|--------------|
| SIZE X | PART NO. MTJG-4-88GX1-FSB | REV. B |
| REF: S00005C | SCALE: NTS | SHEET 1 OF 1 |

Mouser Electronics

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