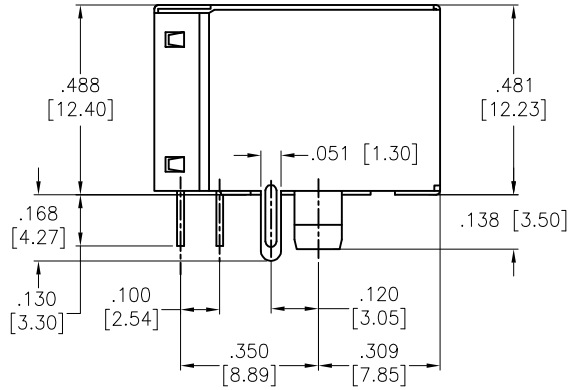
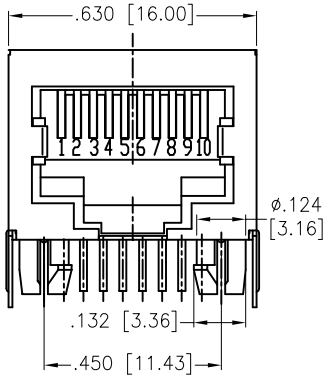
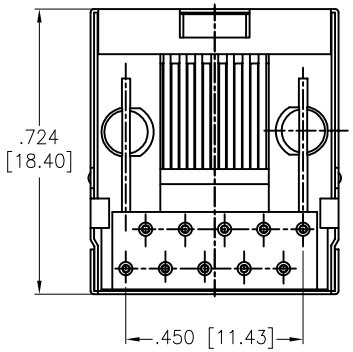
APPROVED: _____

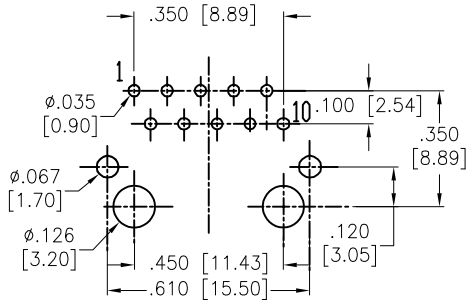
DATE: _____ TITLE: _____

| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 11/2/22 | |
| A | | UPDATE DRAWING | 11/29/23 | JJ/JL |




RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V–0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Brass, Nickel plated

Plating:

Round contact

Gold over Nickel underplate overall

Electrical:

Voltage rating: 150 VAC RMS

Current rating: 1.5 Amps

Contact resistance: 20 mohms max

Insulation resistance: 1,000 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. 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 | 7/18/13 |
| CHECKED | JL | 7/18/13 |
| APPROVED | | |

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

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Fax: 908-687-5710

TITLE: MODULAR TELEPHONE JACK, 8P8C
RIGHT ANGLE, SHIELDED

| SIZE | PART NO. | REV. |
|---|---|---|
| X | MTJ-88WX1-FSD | A |

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