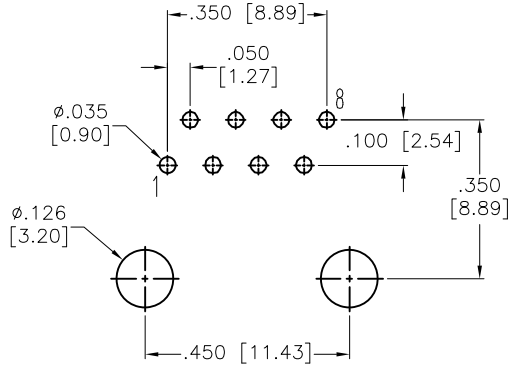
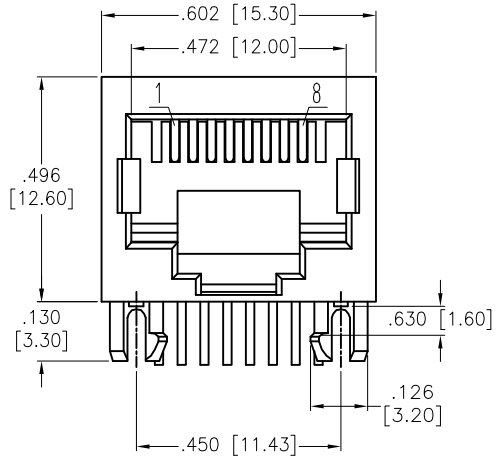
APPROVED: _____

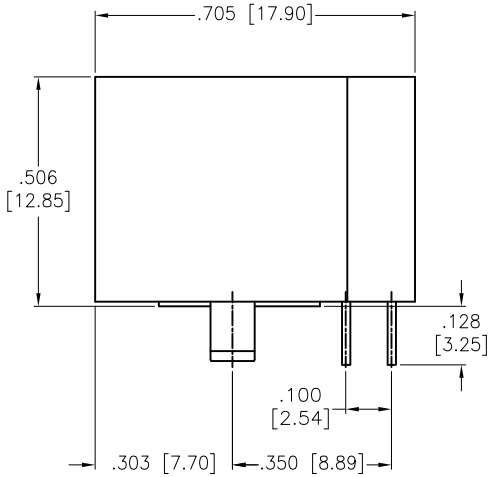
DATE: _____ TITLE: _____

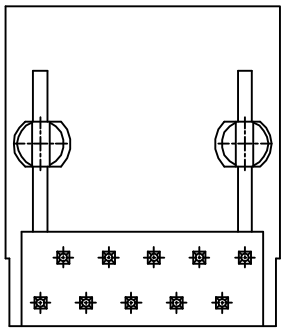
| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 2/6/12 | |
| A | | UPDATED DRAWING | 2/22/19 | HR/DH |




RECOMMENDED PCB LAYOUT



**SPECIFICATIONS:**

Material:

Insulator: Hi–Temp Thermoplastic, rated UL 94V–0

Insulator color: Black

Contacts: Phosphor Bronze

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: 125 VAC

Current rating: 1.5 Amps

Contact Resistance: 30 mohms

Insulation resistance: 500 Mohms min. @ 500 VDC

Dielectric withstanding voltage: 1,000 VAC RMS for 1 minute

Temperature Rating:

–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 |

| APPROVALS | | DATE |
|---|---|---|
| DRAWN | HR | 2/6/12 |
| CHECKED | LW | 2/6/12 |
| APPROVED | | |


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


TITLE: MODULAR TELEPHONE JACK, 8P8C
RIGHT ANGLE, PCB, HI-TEMP

| SIZE | PART NO. | REV. |
|---|---|---|
| X | MTJ-889X1-HT-A | A |

REF: S00167T | SCALE: NTS | SHEET 1 OF 1