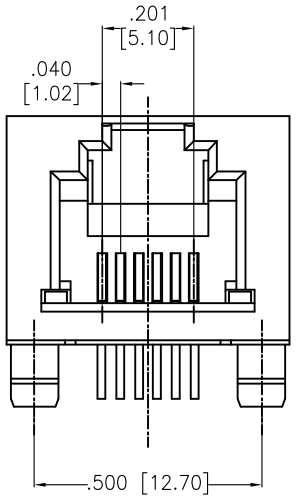
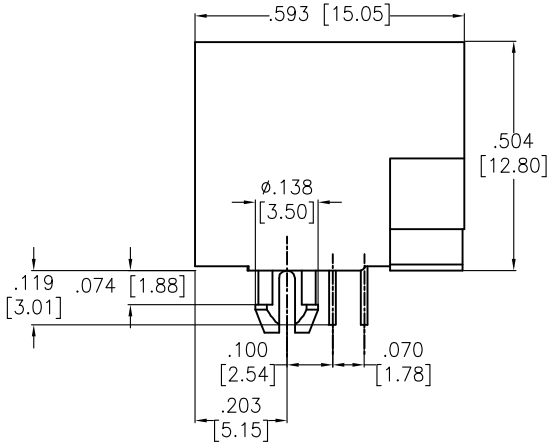
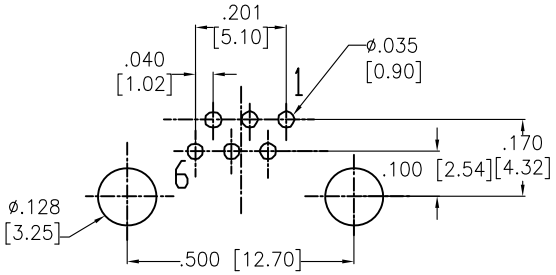
APPROVED: _____

DATE: _____ TITLE: _____

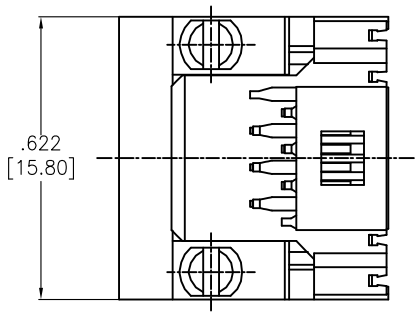
| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 9/16/14 | |
| A | | UPDATE SPEC. | 1/19/18 | AY/LW |




RECOMMENDED PCB LAYOUT




SPECIFICATIONS:
Material:
Insulator: PBT, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
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 rating: 125V AC rms.
Current rating: 1.5 Amps.
Contact resistance: 20 Mohms max.
Insulation resistance: 1000 Mohms min
Dielectric withstanding voltage:
Contact to Contact: 1,000 VAC rms
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 |

| APPROVALS | | DATE |
|---|---|---|
| DRAWN | AY | 9/16/14 |
| CHECKED | YC | 9/16/14 |
| APPROVED | | |


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


TITLE: MODULAR TELEPHONE JACK, 6P6C SIDE ENTRY

| SIZE | PART NO. | REV. |
|---|---|---|
| X | MTJ-66ARX1-A | A |

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