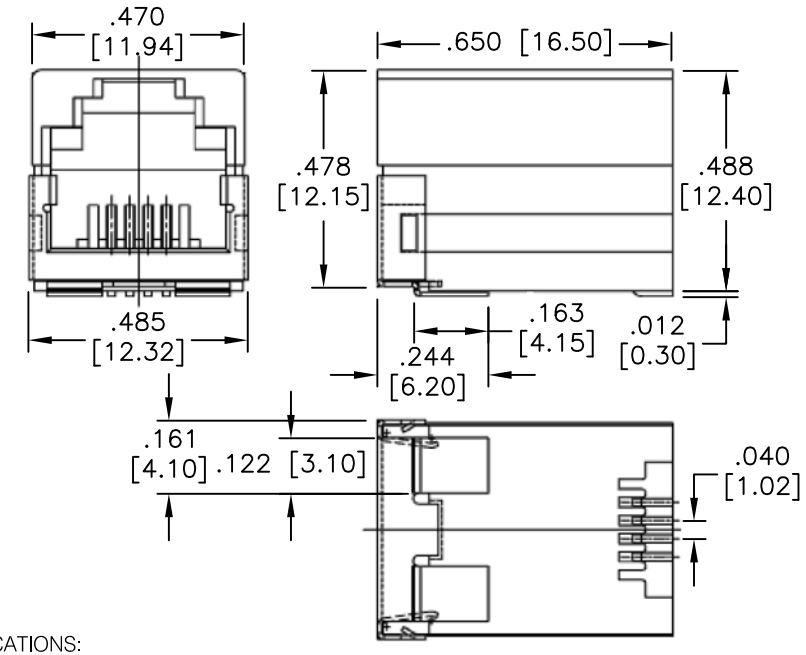
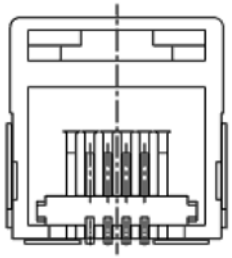
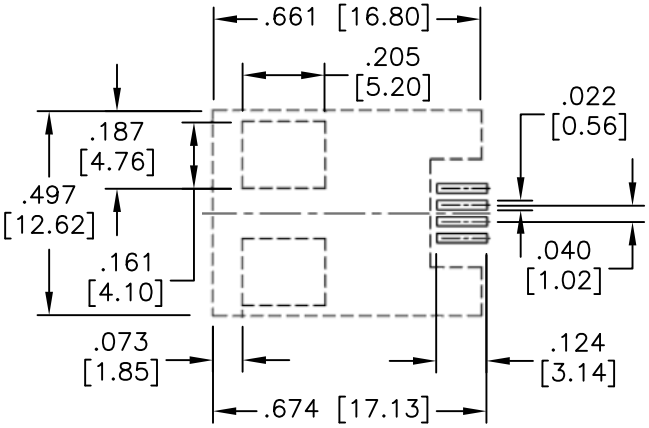
| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 9/07/09 | |
| A | | ADDED SPEC. | 1/11/11 | |

APPROVED: _____

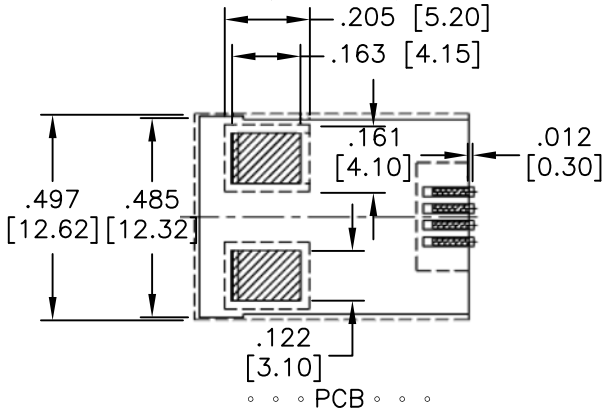
DATE: _____ TITLE: _____






RECOMMENDED PCB LAYOUT
(TOP VIEW)




SPECIFICATIONS:
Material:
Insulator: Hi–Temp Nylon, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Plating:
Gold over Nickel underplate on contact area,
Tin over Copper underplate on tails
Electrical:
Operating voltage: 150 VAC max
Current rating: 1.5 Amps max
Contact resistance: 20 mohms max
Insulation resistance: 500 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1000 VAC for 1 minute
Temperature Rating:
Operating temperature: –40°C to +125°C
Environmental:
EIA–481 states for Cover Tape Peel Strength.
The force required to peel off the cover tape from the carrier will fall within the range of 0.1 Newtons to 1.3 Newtons (10 to 130grams) at a peel speed to 300mm per minute. This complies with EIA standard 481.
Lead free, RoHS compliant.
Recommended soldering temp: 260°C for 5 sec.

PACKAGED ON TAPE & REEL

PACKAGING NOTE:
15 POCKETS IN FRONT EMPTY
15 POCKETS AT END EMPTY

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 | DY | 9/07/09 |
| CHECKED | | |
| APPROVED | | |


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


TITLE: MODULAR TELEPHONE JACK, 6P4C
SMT TYPE, SIDE ENTRY

| SIZE | PART NO. | REV. |
|---|---|---|
| X | MTJ-64RAX1-T/R | A |

REF: | SCALE: NTS | SHEET 1 OF 1