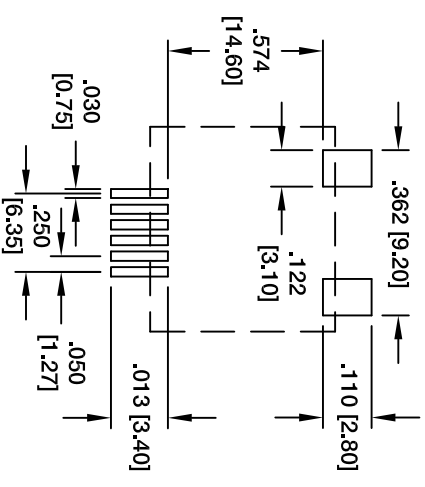
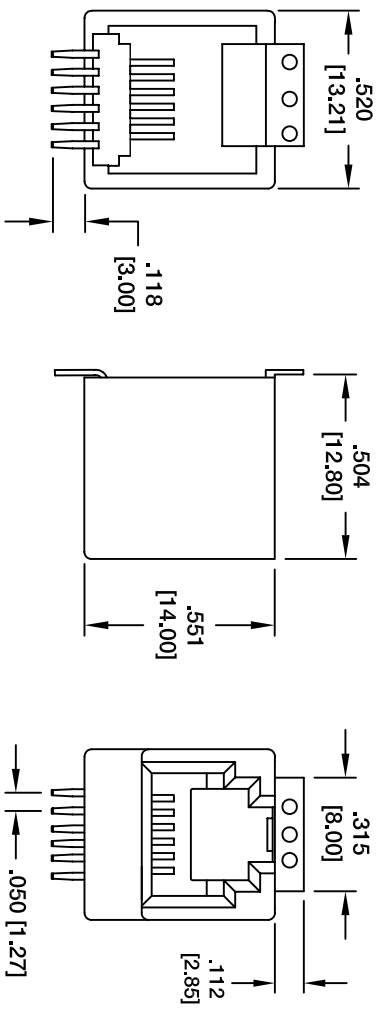


| Rev | AWO # | Description | Date | Appr |
|-----|-------|-------------|----------|------|
| - | 7101 | RELEASED | 10/16/06 | |

APPROVED: _____ TITLE: _____
 DATE: _____



| X | PLATING |
|---|-------------|
| 0 | 15 µin Gold |
| 1 | 30 µin Gold |
| 2 | 50 µin Gold |

**RECOMMENDED
PCB LAYOUT**

SPECIFICATIONS:

Material:
 Insulator: Hi-Temp Nylon, glass reinforced, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
Plating:
 Gold over Nickel underplate on contact area, Tin over Copper underplate on SMT tails. (See chart for thickness)

Electrical:
 Operating voltage: 150V AC max
 Current rating: 1.5 Amps max
 Contact resistance: 20m ohms max
 Insulation resistance: 500 Mohms min
 Dielectric withstanding voltage: 1000 VAC for 1 minute
Temperature Rating:
 Operating temperature: -40C to +125C

Packaging:
 Supplied on Tape and Reel
 Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 260° for 5 sec.



UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE MM [INCHES]
 TOLERANCES: EXCEPT AS NOTED

| INCHES | HOLES |
|-------------|-------------|
| .X ± .10 | ØX ± .10 |
| .XX ± .020 | ØXX ± .015 |
| .XXX ± .015 | ØXXX ± .010 |

APPROVALS

| DATE | DATE |
|------|------|
| | |

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

TITLE: TELEPHONE JACK, SMT, TOP ENTRY,
 6P6G, SURFACE MOUNT

| DRAWN | BW | 10/16/06 |
|----------|----|----------|
| CHECKED | | |
| APPROVED | | |

| SIZE | PART NO. | SCALE | SHEET | REV. |
|------|---------------|-------|--------|------|
| X | MTJ-66HX1-TJR | NIS | 1 OF 1 | - |