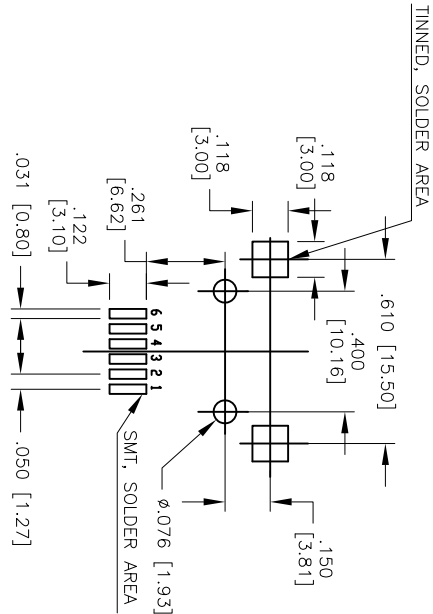
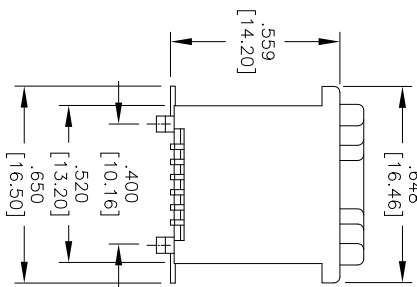
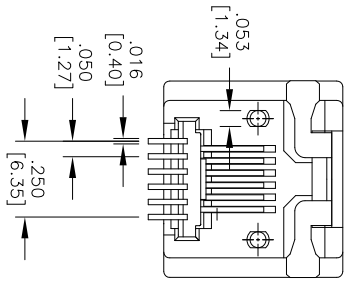
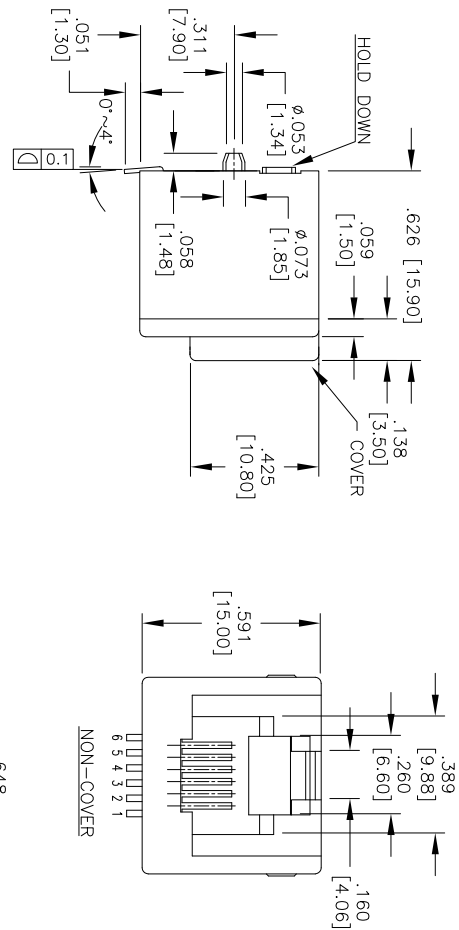


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/7/11	

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



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

RECOMMENDED PCB LAYOUT

**SPECIFICATIONS:**

- Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0
- Insulator color: Black
- Contacts: Phosphor Bronze
- Hold Down: Copper Alloy, Tin plated
- Plating: Gold over Nickel underplate on contact area, Tin over Copper underplate on PCB tails.
- (See chart for thickness)
- Electrical:
  - Operating voltage: 125 VAC max
  - Current rating: 1.5 Amps max
  - Contact resistance: 35 mohms max
  - Insulation resistance: 1000 Mohms min @ 500 VDC
  - Dielectric withstanding voltage: 1000 VAC for 1 minute
- Temperature Rating:
  - Operating temperature: -40°C to +85°C
- Environmental:
  - Lead free, RoHS compliant.
  - Recommended soldering temp: 260°C. for 5 sec.

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 Environmental:  
 Lead free, RoHS compliant.  
 Recommended soldering temp: 260°C. for 5 sec.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	± .10
.XX ± .020	± .015
.XXX ± .015	± .010
APPROVALS	DATE
DRAWN AY	12/7/11
CHECKED SC	12/7/11
APPROVED	

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

MODULAR TELEPHONE JACK, 6P6C, R/A,  
 SMT TYPE

SIZE	PART NO.	REV.
X	MTJ-66VX1-SMT	-
REF: S00065T	SCALE: NTS	SHEET 1 OF 1