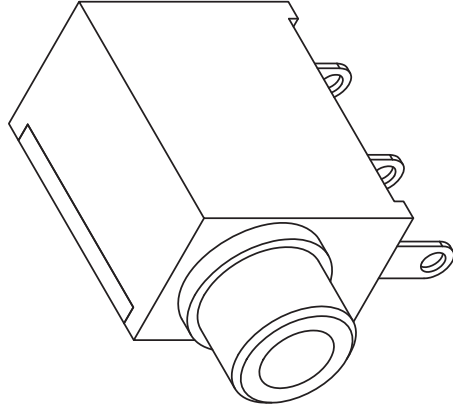
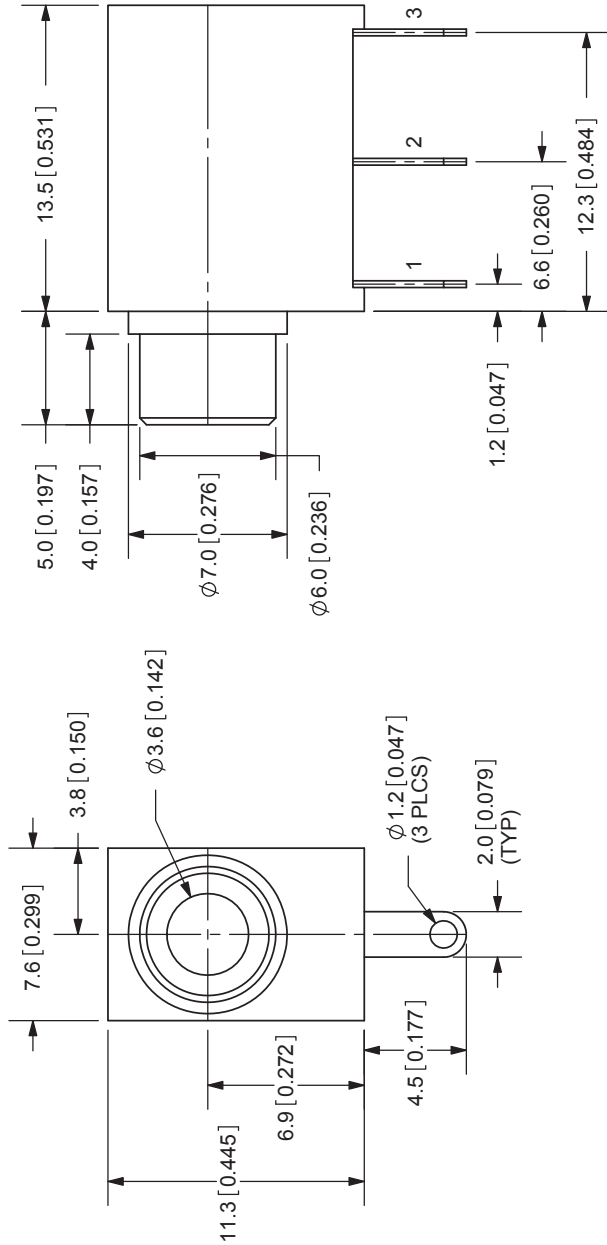


| | | |
|------|-------------|-----------|
| REV. | DESCRIPTION | DATE |
| A | NEW DRAWING | 7/16/2007 |



TOLERANCE:
±0.3mm UNLESS OTHERWISE
SPECIFIED



CUI INC

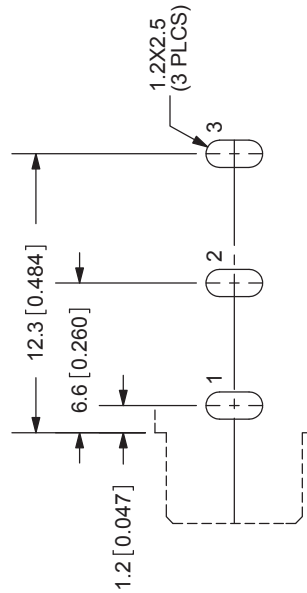
20050 SW 112th Ave.
Tualatin, OR 97062
Phone: 503-612-2300
800-275-4899
Fax: 503-612-2383
Website: www.cui.com

| | | | |
|-----------|-------------------------|--------------|-------------|
| TITLE: | 3.5mm AUDIO JACK - MONO | REV: | A |
| PART NO: | MJ-3502N | UNITS: | MM [INCHES] |
| DRAWN BY: | ZRJ | APPROVED BY: | |
| | | SCALE: | 3:1 |

SPECIFICATIONS:
 RATING: 12V DC @ 1A
 CONTACT RESISTANCE: 30m OHMS MAX
 INSULATION RESISTANCE: 100M OHMS MIN: 500V DC
 VOLTAGE WITHSTAND: 500V AC R.M.S. FOR 1 MINUTE
 LIFE: 5,000 CYCLES
 OPERATING TEMP: -20° ~ +85°C

| TERMINAL | MATERIAL | PLATING |
|------------|-----------------|-------------|
| TERMINAL 1 | Brass | Silver |
| TERMINAL 2 | Phosphor Bronze | Silver |
| TERMINAL 3 | Brass | Silver |
| BARREL | Brass | Nickel |
| HOUSING | POM | Black Color |
| COVER | PC | Transparent |

PCB LAYOUT
TOP VIEW



| | |
|-----------|--------------------|
| MODEL NO. | MJ-3502N |
| DIA. | NON-THREAD Ø6.0 |
| SCHEMATIC | |