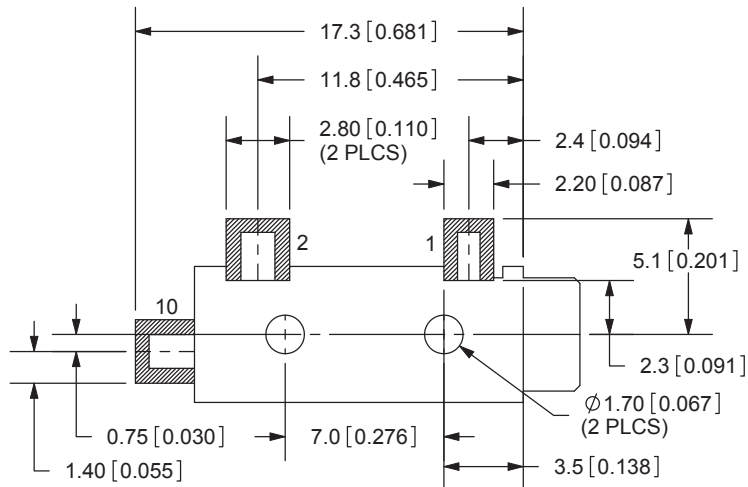
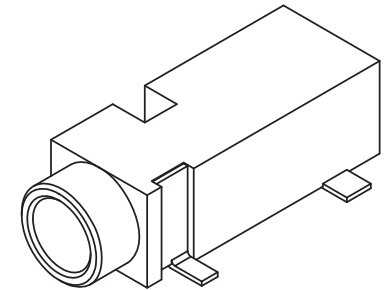
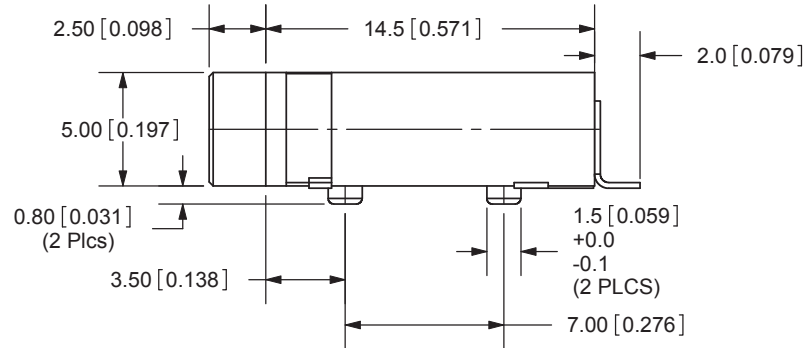
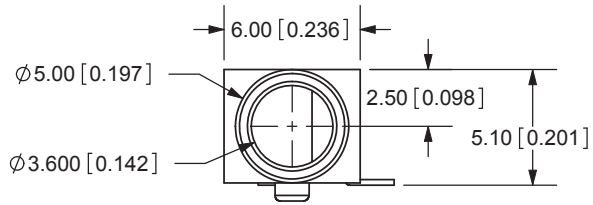
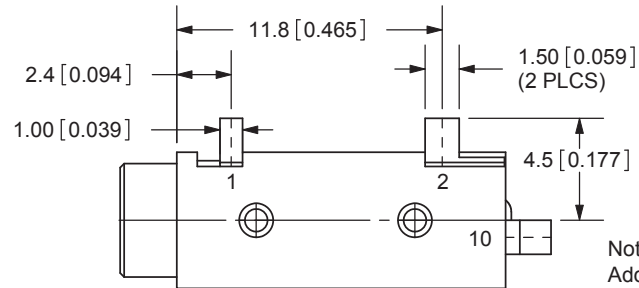


| REV. | DESCRIPTION                             | DATE      |
|------|---|-----------|
| A    | NEW DRAWING                             | 12/2/2005 |
| B    | Updated Plastic Mold                    | 12/18/07  |
| C    | corrected dimension from 2.15 to 1.40mm | 8/18/2009 |
| D    | added TR package option                 | 11/7/2012 |



PCB LAYOUT  
TOP VIEW



Note:  
Add suffix "-TR" to the model number for  
tape & reel packaging

TOLERANCE:  
X.X ±0.2mm  
X.XX ±0.1mm  
X.XXX ±0.05mm



| MODEL NO. | MJ-3523-SMT |
|-----------|-------------|
| SCHMATIC  |             |

**SPECIFICATIONS:**  
CONTACT RESISTANCE: 30m OHMS MAX  
INSULATION RESISTANCE: 50M OHMS MIN: 100V DC  
VOLTAGE WITHSTAND: 500V AC R.M.S. FOR 1 MINUTE  
LIFE: 5,000 CYCLES  
OPERATING TEMP: -25° ~ +85°C

|             | MATERIAL     | PLATING |
|-------------|--------------|---------|
| TERMINAL 1  | Copper Alloy | Silver  |
| TERMINAL 2  | Copper Alloy | Silver  |
| TERMINAL 3  | Copper Alloy | Silver  |
| TERMINAL 10 | Brass        | Silver  |
| HOUSING     | PA6T         |         |



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Fax: 503-612-2383  
Website: www.cui.com

|   |                       |
|---|-----------------------|
| TITLE:<br>3.5mm SURFACE MOUNT AUDIO JACK-MONO | REV: D                |
| PART NO.<br>MJ-3523-SMT                       | UNITS:<br>MM [INCHES] |
| DRAWN BY:<br>ZRJ                              | APPROVED BY:          |
|   | SCALE:<br>3:1         |

PC FILE NAME:  
MJ-3523-SMT

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