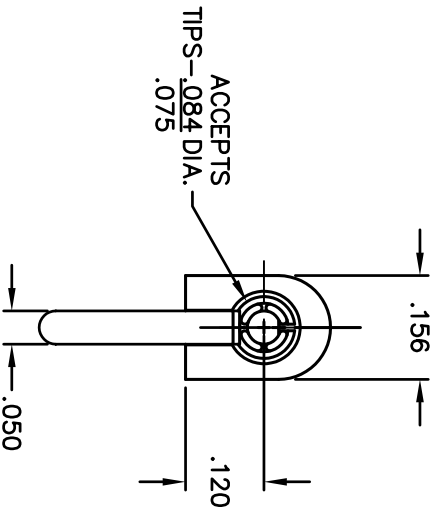
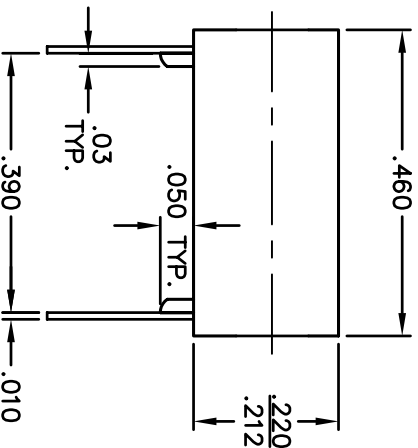
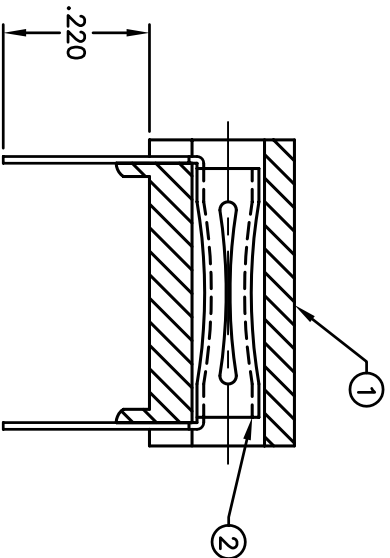


| BILL OF MATERIALS |      |             |                  |
|-------------------|------|-------------|------------------|
| DET.              | QTY. | DESCRIPTION | MATERIAL         |
| 1                 | 1    | HOUSING     | NYLON            |
| 2                 | 1    | CONTACT     | BERYLLIUM COPPER |
|                   |      |             | PLATING          |
|                   |      |             | ---              |
|                   |      |             | GOLD             |

| REVISIONS |             |         |             |
|-----------|-------------|---------|-------------|
| SYM       | DESCRIPTION | REVISED | DATE / APPR |
|           |             |         |             |



| ASSEMBLY |        |
|----------|--------|
| PART NO. | COLOR  |
| 321-101  | WHITE  |
| 321-102  | RED    |
| 321-103  | BLACK  |
| 321-104  | GREEN  |
| 321-105  | BLUE   |
| 321-106  | ORANGE |
| 321-108  | BROWN  |
| 321-112  | VIOLET |
| 321-113  | GREY   |

| MATERIAL: SEE TABLE        |        | FINISH: SEE TABLE |                    |
|----------------------------|--------|-------------------|--------------------|
| DIMENSIONAL TOLERANCES     |        | TITLE:            |                    |
| UNLESS OTHERWISE SPECIFIED |        | 321               | TEST JACK ASSEMBLY |
| .XX                        | .XX    | .XXX              |                    |
| ---                        | ---    | ---               |                    |
| FRACTIONS                  | ANGLES | SCALE             |                    |
| ---                        | ---    | 5X                |                    |
| HEAT TREAT:                | ---    | DRAWN: T. LORD    | DATE: 4/28/03      |
| PLAT SCALE:                | 1=1    | CHECKED: T. LORD  | DATE: 4/28/03      |
|                            |        | APPROVED: T. LORD | DATE: 4/28/03      |
|                            |        | SIZE              | DRAWING NUMBER     |
|                            |        | B                 | 321                |
|                            |        | ISSUE             | C                  |

**ABBATRON**

Electronic Connectors and Hardware  
632 Arch Street, Meadville, Pa. 16335