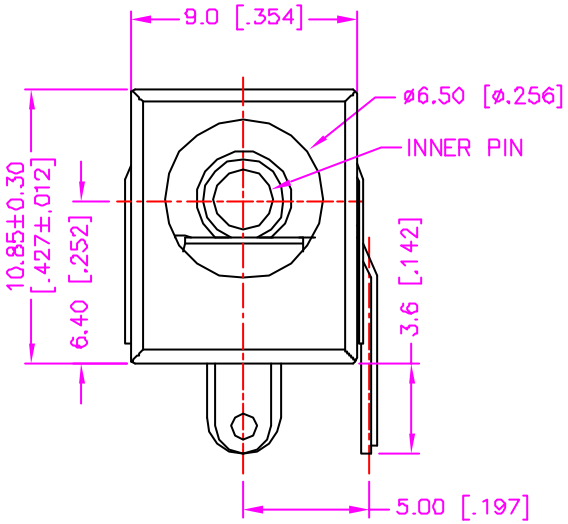
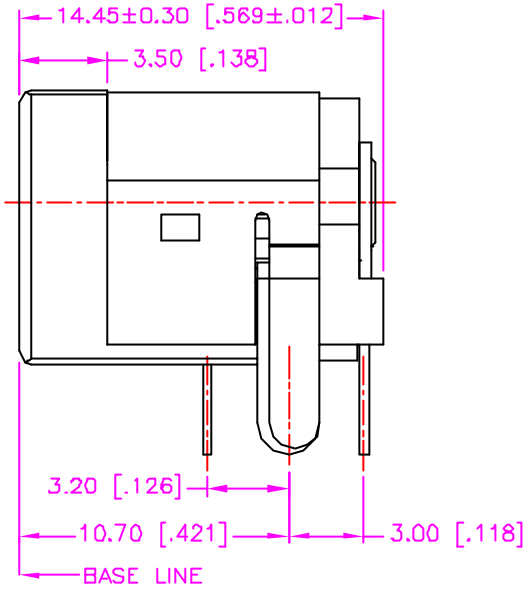
| REV. | DESCRIPTION | DATE |
|---|---|---|
| — | RELEASE | Mar. 25, 2003 |
| 1 | | |
| 2 | | |




## MATERIALS

1. HOUSING : POLYAMIDE (UL 94V-0), BLACK.
2. TERMINAL : COPPER ALLOY, TIN PLATING.
3. INNER PIN : COPPER ALLOY, NICKEL PLATING.
4. SHIELD : COPPER ALLOY, TIN PLATING.

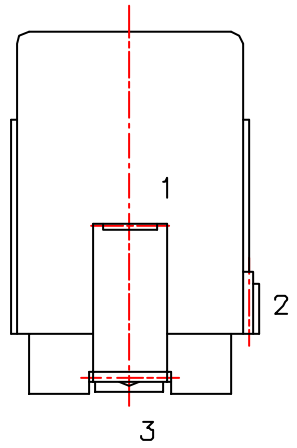
## SPECIFICATION

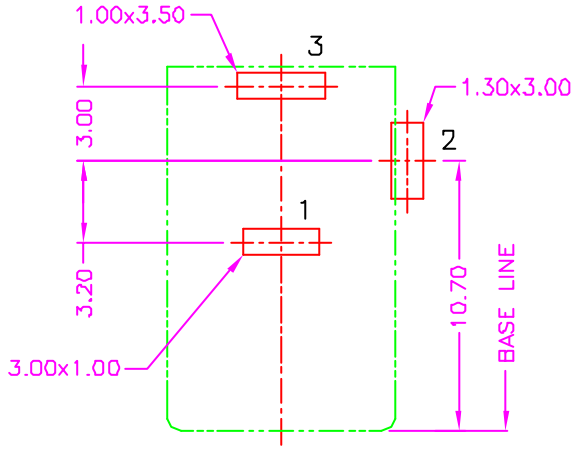
1. CURRENT RATING : 2.5 AMP. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 500V AC R.M.S. FOR ONE MINUTE.
3. INSULATION RESISTANCE : 100M OHMS MIN. AT 500V DC
4. CONTACT RESISTANCE : 50m OHMS MAX.
5. OPERATING TEMPERATURE : -25°C TO +85°C.
6. DURABILITY : 5000 CYCLES.
7. MATING FORCE : 0.2 ~ 2.0kgs.
8. UNMATING FORCE : 0.2 ~ 2.0kgs.

## ORDER INFORMATION

15 - 01 09 *

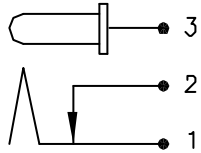
- 15 - SERIES CODE
- 01 09 - TYPE 09
- * - INNER PIN DIA. OPTIONS
  - 2 : ø2.50mm
  - 4 : ø2.00mm




RECOMMEND P.C.B LAYOUT
TOP VIEW

SCHEMATIC




| | | | |
|---|---|---|---|
| TOLERANCE .0=±.30 [.012] .00=±.20 [.008] .000=±.XXX .0000=±. ANG.=±3° | DRAWER Katherlin | Astron ASTRON TECHNOLOGY CORP. | |
| | CHECK LION | | |
| | APP'D SUE | NAME DC POWER JACK P.C.B. MOUNT, FEMALE | |
| | PRODUCT SPEC. — | | |
| UNITS : mm [inch] | | DRAW NO. C522-0109 | |
| SCALE NONE / SIZE A4 | SHEET 1 OF 1 / REV. A | 08005 | |