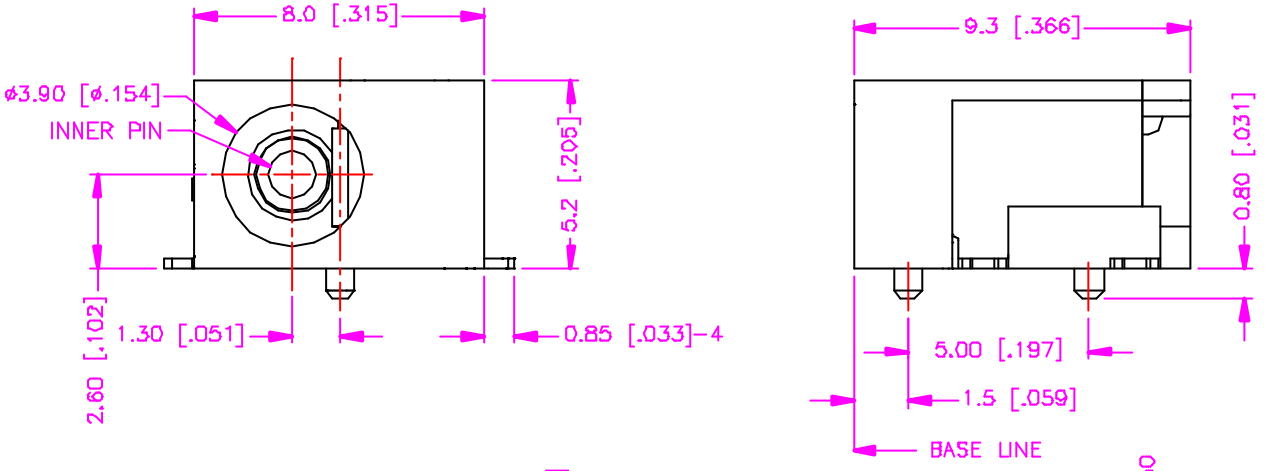
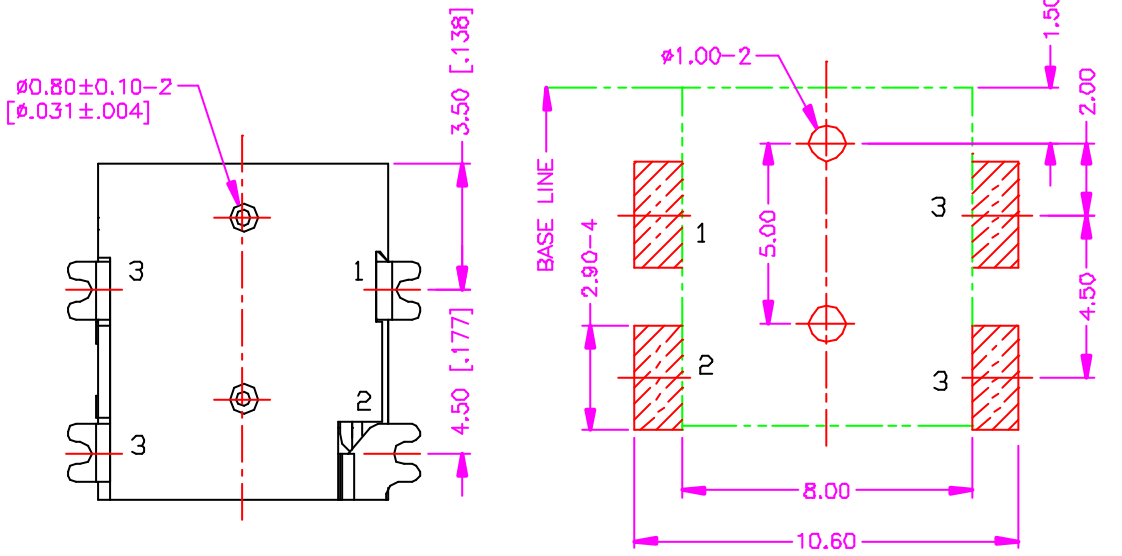
REV.	DESCRIPTION	DATE
—	RELEASE	Jul. 05, 2002
1	SPEC. MODIFY	Jul. 08, 2002
2	DRAW MODIFY	Jul. 17, 2002





RECOMMEND P.C.B LAYOUT
TOP VIEW

MATERIALS

1. HOUSING : HI.-TEMP. PLASTIC (UL 94V-0), BLACK.
2. TERMINAL : COPPER ALLOY, TIN PLATING.
3. CENTER PIN : BRASS, NICKEL PLATING.

SPECIFICATION

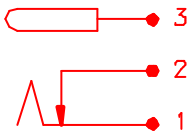
1. CURRENT RATING : 0.3 AMP. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 250V AC R.M.S. FOR ONE MINUTE.
3. INSULATION RESISTANCE : 100M OHMS MIN. AT 250V DC
4. CONTACT RESISTANCE : 30m OHMS MAX.
5. OPERATING TEMPERATURE : -25°C TO +85°C.
6. DURABILITY : 5000 CYCLES.
7. MATING FORCE : 0.2 ~ 2.0kgs.
8. UNMATING FORCE : 0.2 ~ 2.0kgs.
9. MAX. PROCESSING TEMP. : 230°C FOR 30 ~ 60 SECONDS.

ORDER INFORMATION

15 - 02 03 *

- 15 - SERIES CODE
- 02 03 - TYPE 03
- * - INNER PIN DIA. OPTIONS
  - 7 : ø1.30mm
  - 8 : ø1.00mm

SCHEMATIC



TOLERANCE .0=±.30 [.012] .00=±.20 [.008] .000=±.XXX .0000=±. ANG.=±3°	DRAWER SUE	Astron ASTRON TECHNOLOGY CORP.	
	CHECK Katherlin		
	APP'D ALEX	NAME DC POWER JACK P.C.B. MOUNT, SMT TYPE FEMALE	
	PRODUCT SPEC. —		
UNITS : mm [inch]	516-0008	DRAW NO. C522-0204	
SCALE NONE / SIZE A4	SHEET 1 OF 1 / REV. C	08005	