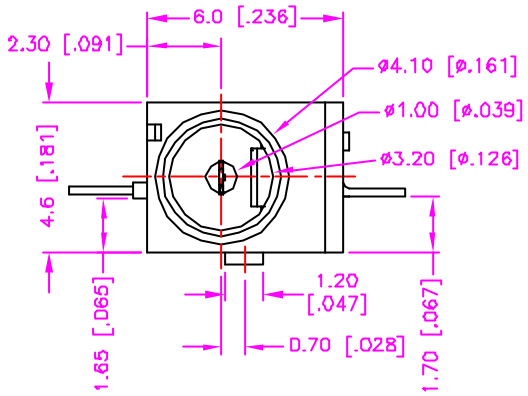
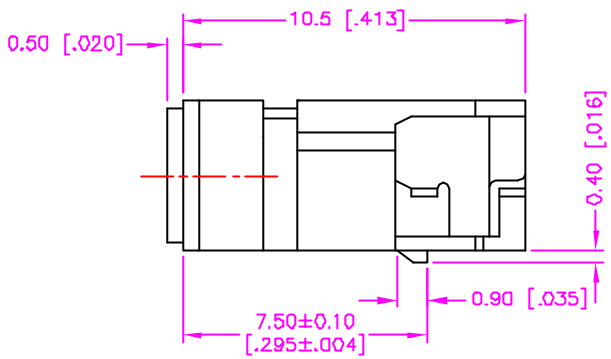
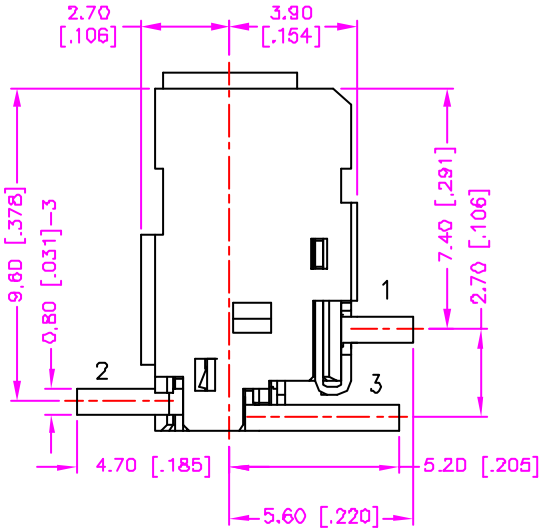
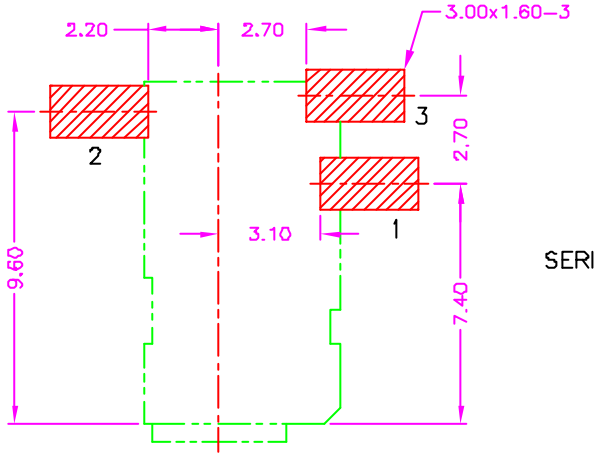
REV.	DESCRIPTION	DATE
—	RELEASE	Mar. 25, 2003
1		
2		









RECOMMEND P.C.B LAYOUT
TOP VIEW

MATERIALS

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

SPECIFICATION

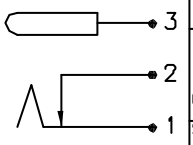
1. CURRENT RATING : 2 AMP. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 250V AC R.M.S. FOR ONE MINUTE.
3. INSULATION RESISTANCE : 100M OHMS MIN. AT 250V DC
4. CONTACT RESISTANCE : 50m OHMS MAX.
5. OPERATING TEMPERATURE : -25°C TO +85°C.
6. DURABILITY : 5000 CYCLES.
7. MATING FORCE : 0.3 ~ 2.0kgs.
8. UNMATING FORCE : 0.3 ~ 2.0kgs.
9. MAX. PROCESSING TEMPERATURE : 230°C FOR 30 ~ 60 SECONDS.

ORDER INFORMATION

15 - 02 10 8

- 15 - SERIES CODE
- 02 10 - TYPE 10
- 8 - ø1.00mm INNER PIN

SCHEMATIC



TOLERANCE	.0=±.30 [.012] .00=±.20 [.008] .000=±.XXX .0000=±. ANG.=±3°
UNITS : mm [inch]	
SCALE	NONE
SIZE	A4
DRAWER	Katherlin
CHECK	LION
APP'D	SUE
PRODUCT SPEC.	—
SHEET	1 OF 1
REV.	A

Astron
ASTRON TECHNOLOGY CORP.

NAME	DC POWER JACK P.C.B. MOUNT, SMT TYPE FEMALE
DRAW NO.	C522-0209
	08005