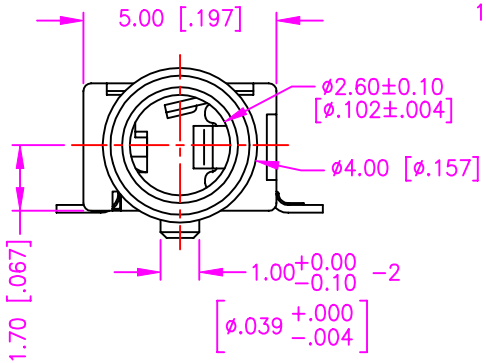
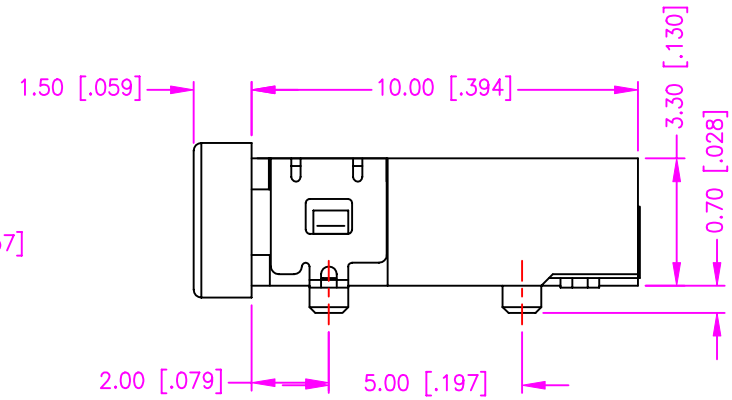
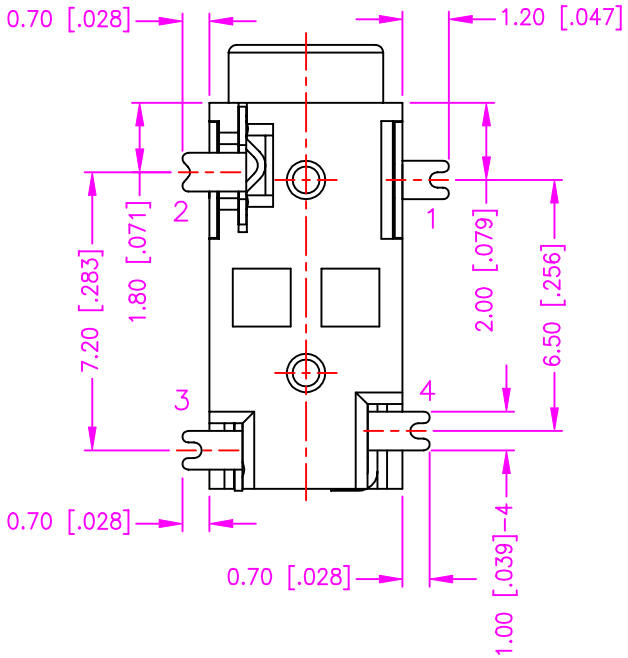
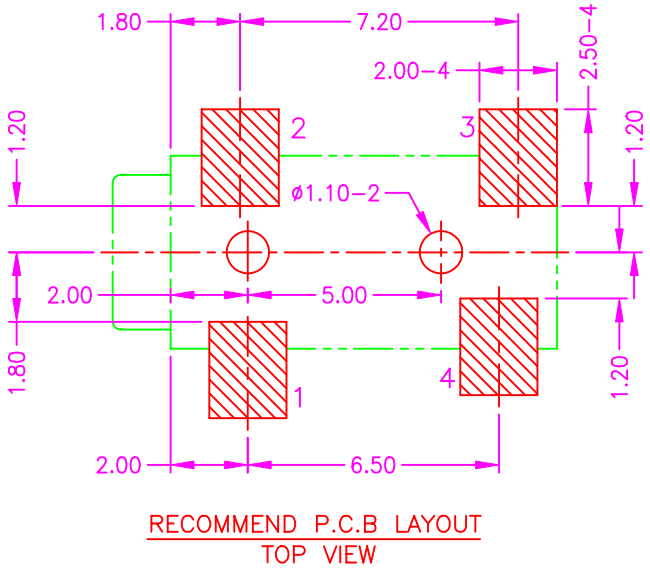
REV.	DESCRIPTION	DATE
—	RELEASE	Apr. 18, 2001
1	MATERIAL MODIFY	May 20, 2002
2		









RECOMMEND P.C.B LAYOUT
TOP VIEW

MATERIALS

1. HOUSING : HI.−TEMP. PLASTIC (UL 94V−0), BLACK.
2. TERMINAL : PHOSPHOR BRONZE, TIN PLATING.

SPECIFICATION

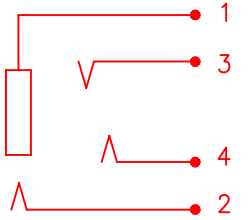
1. CURRENT RATING : 0.3 AMP. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 250V AC R.M.S. FOR ONE MINUTE.
3. INSULATION RESISTANCE : 100M OHMS MIN. AT 250V DC.
4. CONTACT RESISTANCE : 50m OHMS MAX.
5. OPERATING TEMPERATURE : −25°C TO +85°C.
6. DURABILITY : 5000 CYCLES.
7. MATING FORCE : 0.3 ~ 3.0kgs.
8. UNMATING FORCE : 0.3 ~ 3.0kgs.
9. MAX. PROCESSING TEMP. : 230°C FOR 30 ~ 60 SECONDS.

ORDER INFORMATION

E25S02 A A − 4 S

- E25S02 — SERIES CODE
- A — ALL PLASTIC
- A — PLASTIC BUSHING
- 4 — NUMBER OF CONDUCTOR
- S — STEREO

SCHEMATIC



TOLERANCE
.0=±.30 [.012]
.00=±.20 [.008]
.000=±.XXX
.0000=±.
ANG.=±3°

UNITS : mm [inch]

DRAWER Katherlin	ASTRON TECHNOLOGY CORP.		
CHECK Sue			
APP'D Wisely	NAME EARPHONE JACK 2.50mm DIA. SMT TYPE, ALL PLASTIC		
PRODUCT SPEC. —			
	DRAW NO. C507−0014		
SCALE NONE / SIZE A4	SHEET 1 OF 1	REV. B	10018