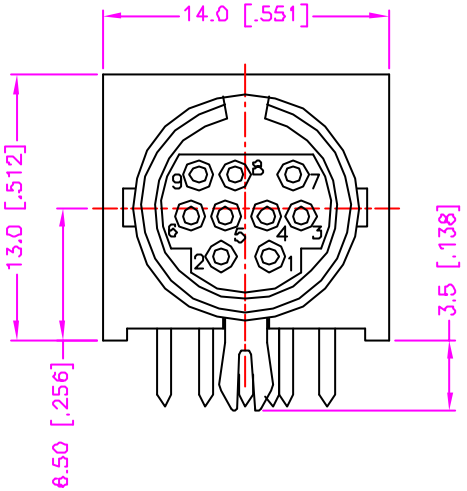
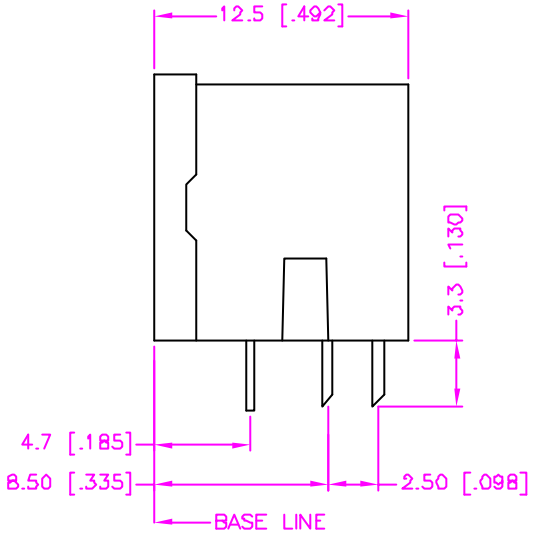
REV.	DESCRIPTION	DATE
—	RELEASE	Jun. 23, 2000
1		
2		





MATERIALS

1. HOUSING : P.B.T. (UL 94V-0), BLACK.
2. TERMINAL : PHOSPHOR BRONZE, GOLD PLATING ON CONTACT AREA, TIN PLATING ON SOLDER TAIL.
3. CENTER GROUNDING : BRASS, TIN PLATING. (t=0.40mm)

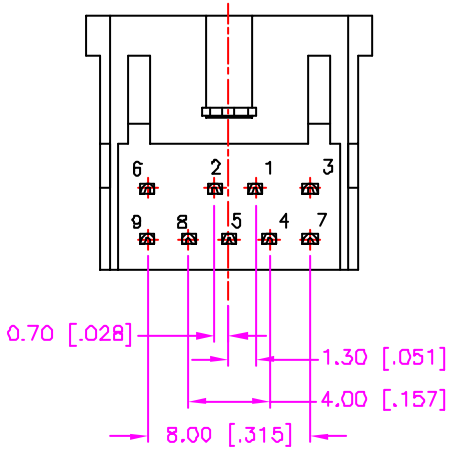
SPECIFICATION

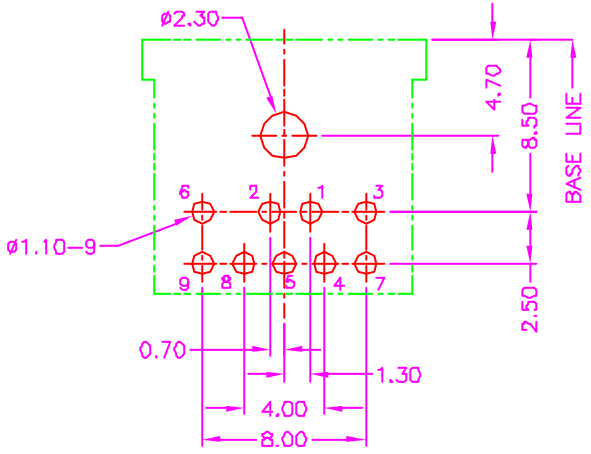
1. CURRENT RATING : 1 AMP. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 500V AC R.M.S. FOR ONE MINUTE.
3. INSULATION RESISTANCE : 100M OHMS MIN. AT 500V DC
4. CONTACT RESISTANCE : 30m OHMS MAX.
5. OPERATING TEMPERATURE : -25°C TO +85°C.
6. DURABILITY : 1000 CYCLES.
7. MATING FORCE : 0.5 ~ 4.5kgs.
8. UNMATING FORCE : 0.5 ~ 4.5kgs.

ORDER INFORMATION

13 - 0301 - 9 - * T

- 13 - 0301 : SERIES CODE
- 9 : NUMBER OF POSITION
- * : CONTACT PLATING OPTIONS
  - 1 : GOLD FLASH
  - 2 : .000010" GOLD
  - 3 : .000015" GOLD
  - 5 : .000030" GOLD
- T : TIN PLATING ON SOLDER TAIL





RECOMMEND P.C.B. LAYOUT
BOTTOM VIEW

TOLERANCE .0=±.30 [.012] .00=±.20 [.008] .000=±.XXX .0000=±. ANG.=±3°	DRAWER Katherlin CHECK Sue APP'D Wisely PRODUCT SPEC. — 522-0020	Astron ASTRON TECHNOLOGY CORP. NAME MINI. CIRCULAR DIN P.C.B. MOUNT RIGHT ANGLE ALL PLASTIC, FEMALE DRAW NO. C533-0102
UNITS : mm [inch]		
SCALE NONE / SIZE A4	SHEET 1 OF 1 / REV. A	08005