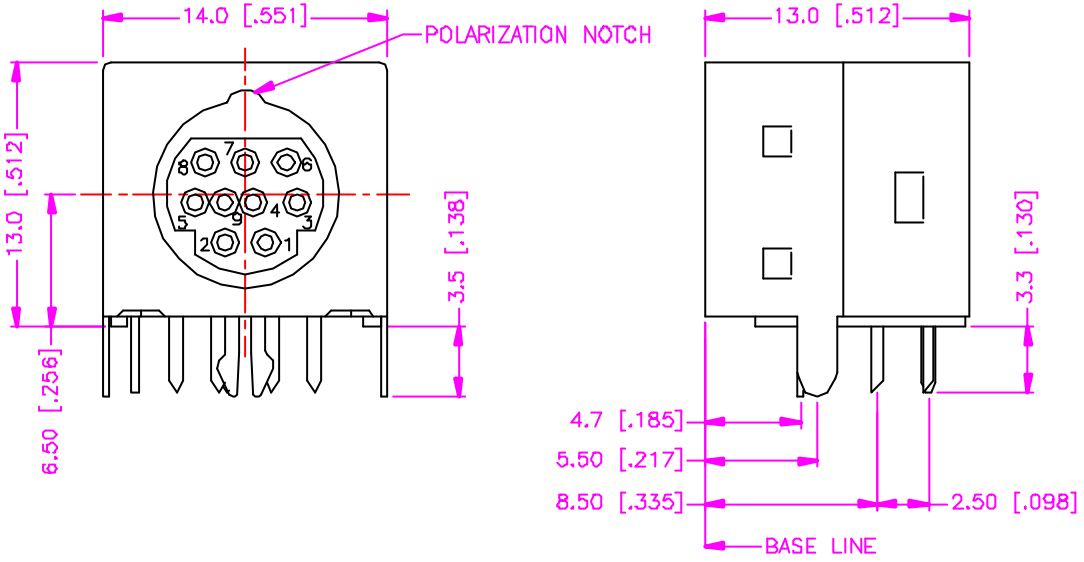
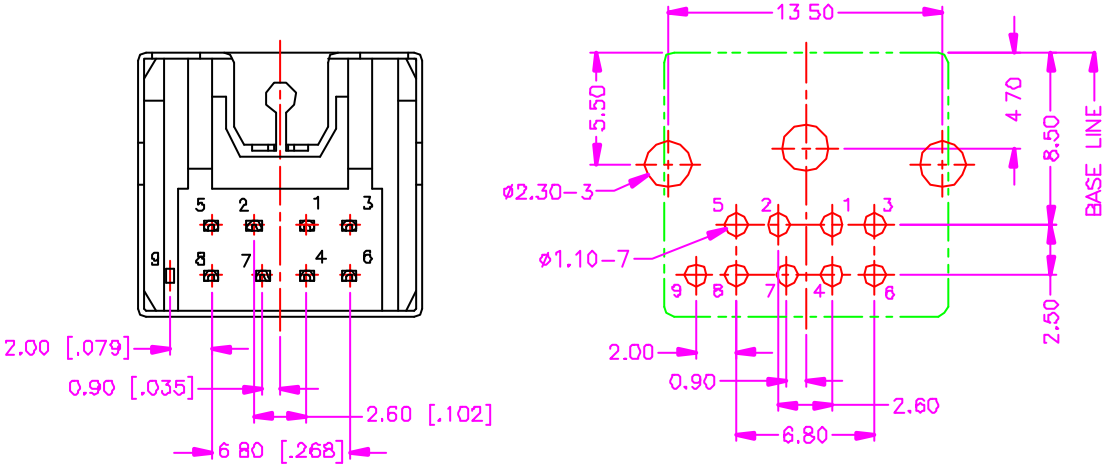
REV.	DESCRIPTION	DATE
—	RELEASE	Jun. 30, 2000
1	DRAW MODIFY	Mar. 30, 2001
2	P/N MODIFY	Apr 12, 2002





RECOMMEND P.C.B LAYOUT
BOTTOM VIEW

MATERIALS

1. HOUSING : THERMOPLASTIC (UL 94V-0), BLACK.
2. TERMINAL : PHOSPHOR BRONZE, GOLD PLATING ON CONTACT AREA, TIN PLATING ON SOLDER TAIL.
3. TERMINAL(#9) : PHOSPHOR BRONZE, TIN PLATING.
4. SHIELD : BRASS, TIN PLATING. (t=0.30mm)

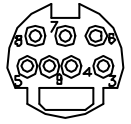
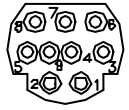
SPECIFICATION

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.
9. MAX. PROCESSING TEMPERATURE : 230°C FOR 30 ~ 60 SECONDS. (HI.-TEMP. PLASTIC)

ORDER INFORMATION

13 - 0506 * - * - * T

- SERIES CODE
- HOUSING OPTIONS: BLANK : NORMAL; H : HI.-TEMP. PLASTIC
- NUMBER OF POSITION
- CONTACT PLATING OPTIONS: 1 : GOLD FLASH; 2 : .000010" GOLD; 3 : .000015" GOLD; 5 : .000030" GOLD
- TIN PLATING ON SOLDER TAIL

7 PINS	9 PINS
	

TOLERANCE: .0=±.30 [.012]; .00=±.20 [.008]; .000=±.XXX; .0000=±.; ANG.=±3°	DRAWER: SUE	Astron ASTRON TECHNOLOGY CORP
	CHECK: Katherlin	
	APP'D: Wisely	NAME: MINI. CIRCULAR DIN P.C.B MOUNT RIGHT ANGLE FULL METAL SHIELD, FEMALE WITH NOTCH & GEO-PORT
UNITS : mm [inch]	PRODUCT SPEC: —	
	522-0040	DRAW NO. C535-0601
SCALE: NONE; SIZE: A4	SHEET: 1 OF 1; REV: C	08005