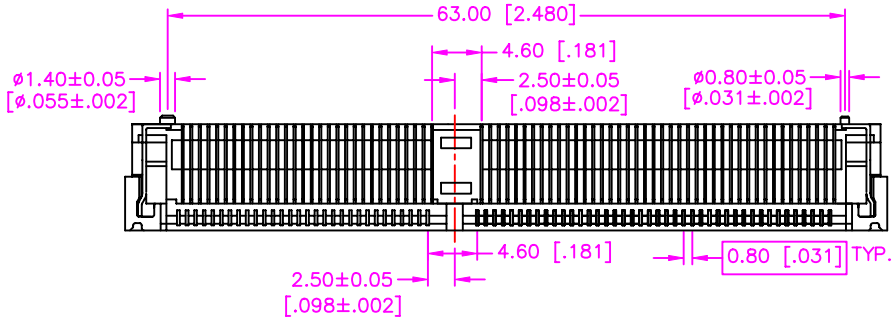
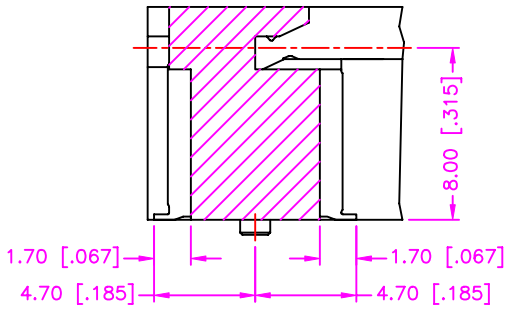
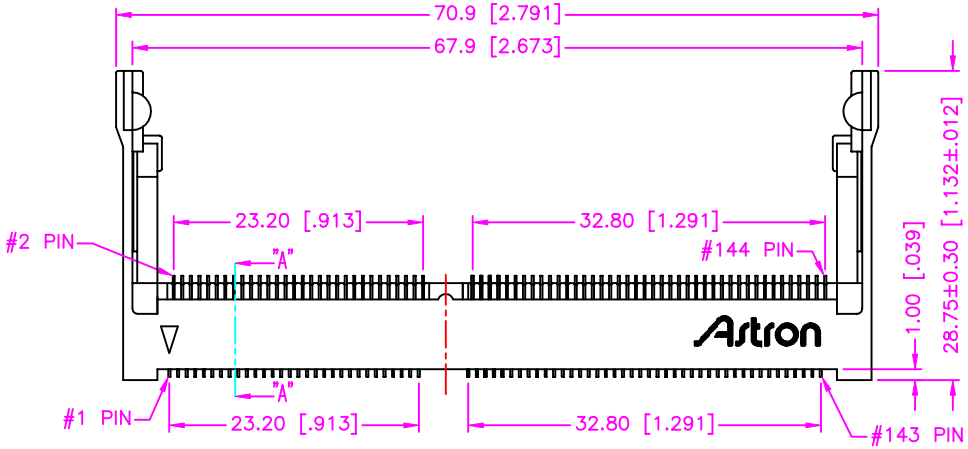
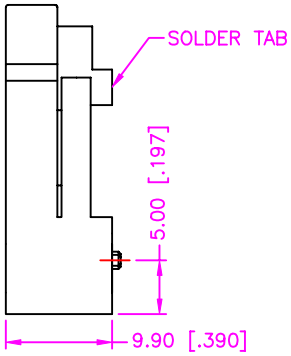
REV.	DESCRIPTION	DATE
—	RELEASE	Jul. 01, 2002
1		
2		





A – A SECTION





MATERIALS

1. HOUSING : HI.–TEMP. PLASTIC (UL 94V–0), WHITE.
2. TERMINAL : COPPER ALLOY. (t=0.20mm)
3. SOLDER TAB : COPPER ALLOY, TIN PLATING. (t=0.35mm)

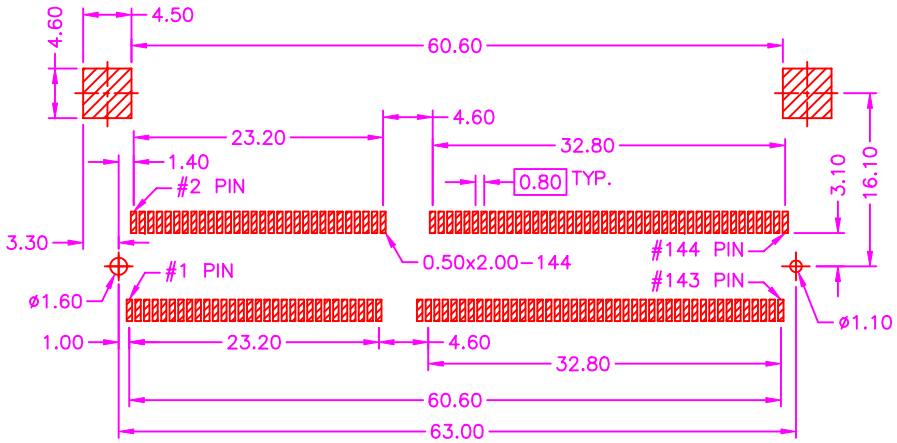
SPECIFICATION

1. CURRENT RATING : 0.5 AMP. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 250V AC R.M.S. FOR ONE MINUTE.
3. INSULATION RESISTANCE : 1000M OHMS MIN. AT 250V DC.
4. CONTACT RESISATANCE : 50m OHMS MAX.
5. OPERATING TEMPERATURE : –55°C TO +105°C.
6. DURABILITY : 25 CYCLES MIN.
7. MAX. PROCESSING TEMP. : 230°C FOR 30 ~ 60 SECONDS.
8. VOLTAGE RATING : 100V R.M.S. MAX.

ORDER INFORMATION :

38 – 21 1 4 – 144 – * T

- SERIES CODE
- 3.3V SDRAM TYPE
- HOUSING HEIGHT 9.90mm
- NUMBER OF POSITIONS
- CONTACT PLATING OPTIONS
  - 1 : GOLD FLASH
  - 2 : .000010" GOLD
  - 3 : .000015" GOLD
  - 5 : .000030" GOLD
- TIN PLATING ON SOLDER TAIL



RECOMMEND P.C.B. LAYOUT
TOP VIEW

TOLERANCE .0=±.0.30 [.012] .00=±0.20 [.008] .000=±.XXX .0000=±. ANG.=±3°	DRAWER Katherlin	Astron ASTRON TECHNOLOGY CORP.	
	CHECK SUE		
	APP'D WISELY	NAME MEMORY SOCKET SERIES SO DIMM SOCKET 0.80mm PITCH, P.C.B. MOUNT (H=9.90mm) SMT TYPE (3.3V SDRAM TYPE)	
UNITS : mm [inch]	PRODUCT SPEC. —		
	223–0010	DRAW NO. C238–2103	
SCALE NONE / SIZE A4	SHEET 1 OF 1 / REV. A	08012	