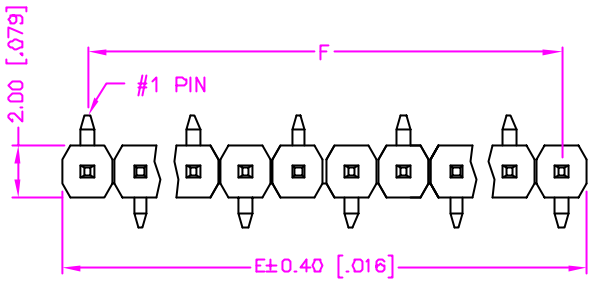
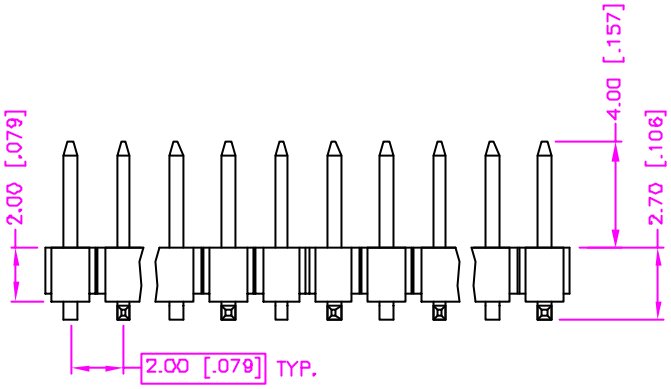
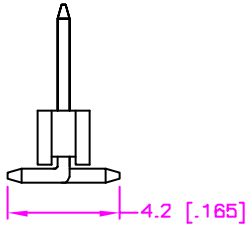
REV.	DESCRIPTION	DATE
—	RELEASE	Aug. 30, 2002
1		
2		



E=(NO. OF POSITION PER ROW)x2.00
(NO. OF POSITION PER ROW)x.079
F=(NO. OF POSITION PER ROW−1)x2.00
(NO. OF POSITION PER ROW−1)x.079





MATERIALS

1. HOUSING : HI.−TEMP. PLASTIC (UL 94V−0), BLACK.
2. TERMINAL : S.Q. 0.50mm BRASS.

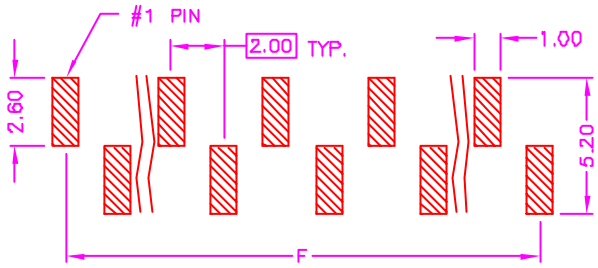
SPECIFICATION

1. CURRENT RATING : 1 AMP. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 800V AC R.M.S. FOR ONE MINUTE.
3. INSULATION RESISTANCE : 5000M OHMS MIN. AT 500V DC.
4. OPERATING TEMPERATURE : −55°C TO +105°C.
5. MAX. PROCESSING TEMP. : 230°C FOR 30 ~ 60 SECONDS.

ORDER INFORMATION :

27 − 24 04 1 − 1 ** − * G

- 27 − 24: SERIES CODE
- 04: TYPE 04
- 1: WITHOUT POST
- 1: SINGLE ROW
- **: NUMBER OF POSITION PER ROW
- *: CONTACT PLATING OPTIONS
  - 1 : GOLD FLASH
  - 2 : .000010" GOLD
  - 3 : .000015" GOLD
  - 5 : .000030" GOLD
- G: GOLD 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 SUE CHECK Katherdin APP'D ALEX	Astron ASTRON TECHNOLOGY CORP.	
	PRODUCT SPEC. —	NAME POST HEADER 2.00mm PITCH, P.C.B. MOUNT SMT	
UNITS : mm [inch]	313−0042	DRAW NO. C332−4003	
SCALE NONE / SIZE A4	SHEET 1 OF 1 / REV. A	05005	