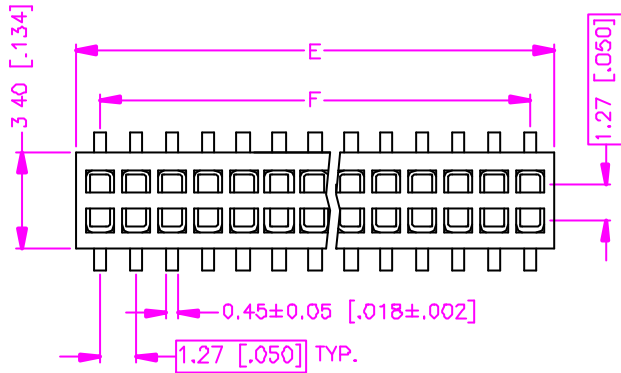


REV.	DESCRIPTION	DATE
—	RELEASE	Aug. 1, 2001
1		
2		



$$E = (\text{NO. OF POSITION PER ROW}) \times 1.27 + 0.40 \pm 0.30$$

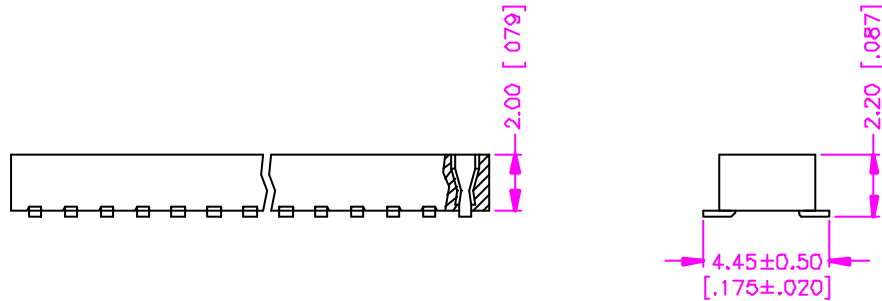
$$(\text{NO. OF POSITION PER ROW}) \times 0.050 + 0.016 \pm 0.012$$

$$F = (\text{NO. OF POSITION PER ROW} - 1) \times 1.27$$

$$(\text{NO. OF POSITION PER ROW} - 1) \times 0.050$$

$$G = (\text{NO. OF POSITION PER ROW} - 2) \times 1.27$$

$$(\text{NO. OF POSITION PER ROW} - 2) \times 0.050$$



## MATERIALS

- HOUSING : HI.-TEMP. PLASTIC (UL 94V-0), BLACK.
- TERMINAL : PHOSPHOR BRONZE ( $t=0.15\text{mm}$ )

## SPECIFICATION

- CURRENT RATING : 1 AMP. MAX.
- DIELECTRIC WITHSTANDING VOLTAGE : 600V AC R.M.S. FOR ONE MINUTE.
- INSULATION RESISTANCE : 5000M OHMS MIN. AT 500V DC.
- CONTACT RESISTANCE : 30m OHMS MAX.
- OPERATING TEMPERATURE :  $-55^{\circ}\text{C}$  TO  $+105^{\circ}\text{C}$ .
- MAX. PROCESSING TEMPERATURE :  $230^{\circ}\text{C}$  FOR 30 ~ 60 SECONDS.

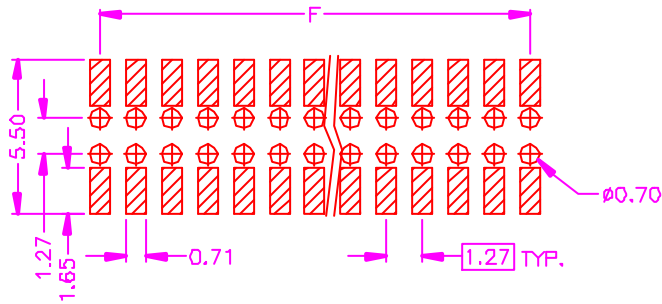
## ORDER INFORMATION :

25 - 43 01 1 - 2 \*\* - \* G

SERIES CODE — TYPE 01 — WITHOUT POST — DUAL ROWS — NUMBER OF POSITION PER ROW

GOLD PLATING ON SOLDER TAIL

CONTACT PLATING OPTIONS  
 1 : GOLD FLASH  
 2 : .000010" GOLD  
 3 : .000015" GOLD  
 5 : .000030" GOLD



RECOMMEND P.C.B. LAYOUT  
TOP VIEW

TOLERANCE .0-±0.30 [.012] .00=±0.20 [.008] .000=±.XXX .0000=±. ANG.=±3'	DRAWER <i>FUB</i>	 <b>Astron</b> ASTRON TECHNOLOGY CORP. NAME POST HEADER RECEPTACLE 1.27*1.27mm PITCH, P.C.B. MOUNT, SMT TYPE ( PASS THROUGH - DUAL ENTRY ) DRAW NO. C343-3004
 UNITS : mm [inch]	CHECK <i>Katherlin</i>	
SCALE NONE	APP'D <i>WSELY</i>	
SIZE A4	SHEET 1 DF 1	REV. <i>G</i>
		13001