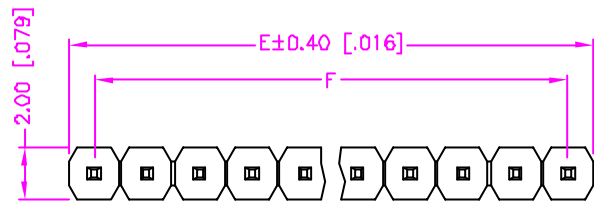
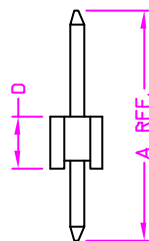
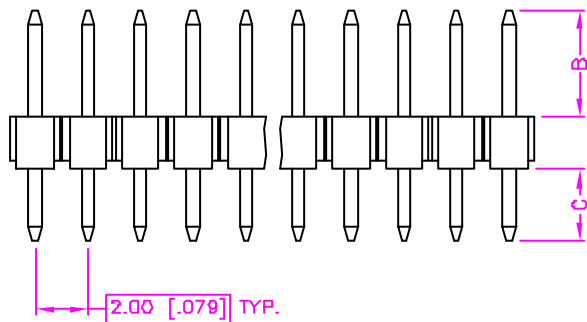


REV.	DESCRIPTION	DATE
—	RELEASE	Aug. 20, 2003
1		
2		



$$E = (\text{NO. OF POSITION PER ROW}) \times 2.00$$

$$F = (\text{NO. OF POSITION PER ROW} - 1) \times 2.00$$



MATERIALS

1. HOUSING : THERMOPLASTIC (UL 94V-0), BLACK.
2. TERMINAL : S.Q. 0.50mm COPPER ALLOY.

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

ORDER INFORMATION :

27 - 21 ** * - 1 ** - * *

SERIES CODE

LENGTH OPTIONS (REF. DRAW NO. C332-1005)

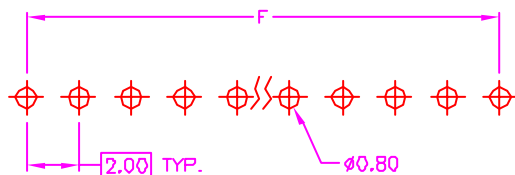
HOUSING OPTIONS
 BLANK : POLYESTER (STANDARD)
 H : HI.-TEMP. PLASTIC

SOLDER TAIL PLATING OPTIONS
 G : GOLD (STANDARD)
 T : TIN


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

SINGLE ROW

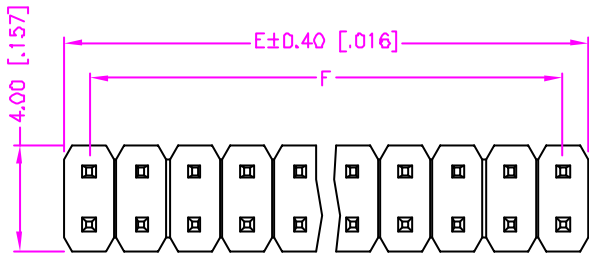
NUMBER OF POSITION PER ROW



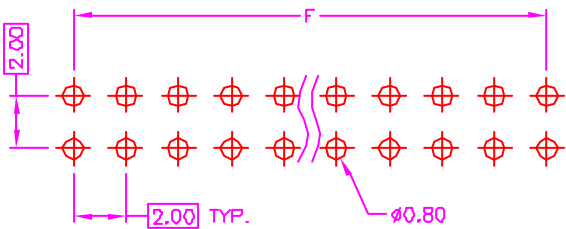
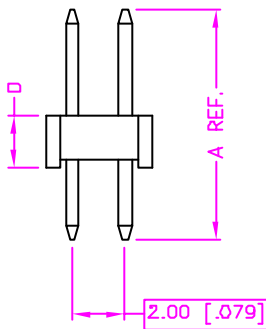
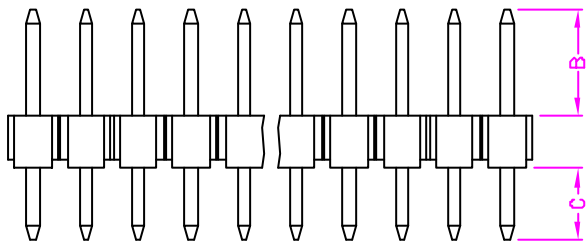
RECOMMEND P.C.B. LAYOUT
TOP VIEW

TOLERANCE .0 = ±0.30 [.012] .00 = ±0.20 [.008] .000 = ±.XXX .0000 = ±. ANG. = ±3°		DRAWER <i>SUS</i>	 ASTRON TECHNOLOGY CORP.
UNITS : mm [inch]		CHECK <i>Katherine</i>	
SCALE NONE		APP'D <i>ALB</i>	NAME POST HEADER 2.00mm PITCH, P.C.B. MOUNT VERTICAL
SIZE A4		PRODUCT SPEC. —	DRAW NO. C332-1001
SHEET 1 OF 1		REV.	

REV.	DESCRIPTION	DATE
—	RELEASE	Aug. 20, 2003
1		
2		



$E = (\text{NO. OF POSITION PER ROW}) \times 2.00$
 $(\text{NO. OF POSITION PER ROW}) \times 0.79$
 $F = (\text{NO. OF POSITION PER ROW} - 1) \times 2.00$
 $(\text{NO. OF POSITION PER ROW} - 1) \times 0.79$



RECOMMEND P.C.B. LAYOUT
TOP VIEW

MATERIALS

- HOUSING : THERMOPLASTIC (UL 94V-0), BLACK.
- TERMINAL : S.Q. 0.50mm COPPER ALLOY.

SPECIFICATION

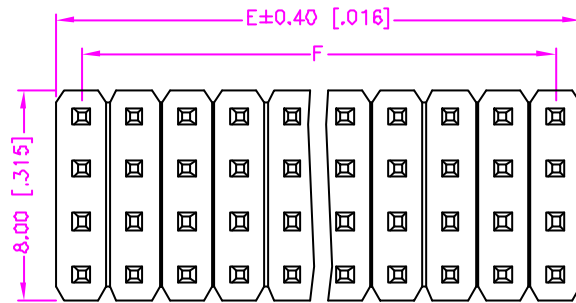
- CURRENT RATING : 1 AMP. MAX.
- DIELECTRIC WITHSTANDING VOLTAGE :
800V AC R.M.S. FOR ONE MINUTE.
- INSULATION RESISTANCE : 5000M OHMS MIN.
AT 500V DC.
- OPERATING TEMPERATURE : -55°C TO +105°C.
- MAX. PROCESSING TEMPERATURE :
230°C FOR 30 ~ 60 SECONDS. (HI.-TEMP. PLASTIC)

ORDER INFORMATION :

27	-	21	**	*	-	2	**	-	*	*	
			SERIES CODE				LENGTH OPTIONS				(REF. DRAW NO. C332-1005)
					HOUSING OPTIONS			SOLDER TAIL PLATING OPTIONS			
		BLANK : POLYESTER (STANDARD)			H : HI.-TEMP. PLASTIC			G : GOLD (STANDARD)			T : TIN
								CONTACT PLATING OPTIONS			
								1 : GOLD FLASH (STANDARD)			
								2 : .000010" GOLD			
								3 : .000015" GOLD			
								5 : .000030" GOLD			
						DUAL ROWS	NUMBER OF POSITION PER ROW				

TOLERANCE .0=±.0.30 [.012] .00=±0.20 [.008] .000=±.XXX .0000=±. ANG.=±3°		DRAWER <i>SUS</i>	Astron ASTRON TECHNOLOGY CORP.
UNITS : mm [inch]		CHECK <i>Katherlin</i>	
SCALE NONE SIZE A4		APP'D <i>ALB</i>	NAME POST HEADER 2.00mm PITCH, P.C.B. MOUNT VERTICAL
DRAW NO. C332-1002		PRODUCT SPEC. —	
SHEET 1 OF 1		REV.	

REV.	DESCRIPTION	DATE
—	RELEASE	Aug. 20, 2003
1		
2		



$E = (\text{NO. OF POSITION PER ROW}) \times 2.00$
 $(\text{NO. OF POSITION PER ROW}) \times 0.079$
 $F = (\text{NO. OF POSITION PER ROW} - 1) \times 2.00$
 $(\text{NO. OF POSITION PER ROW} - 1) \times 0.079$

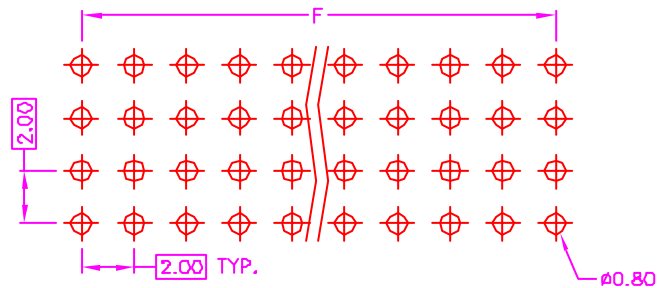
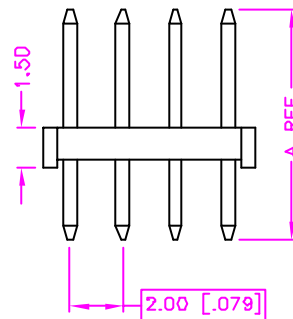
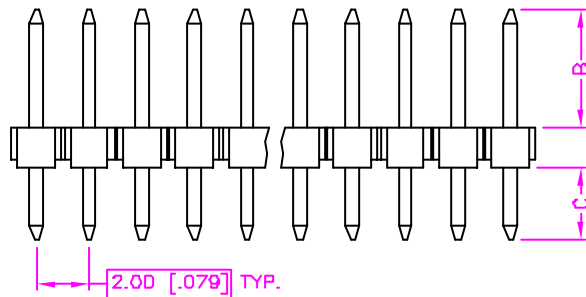
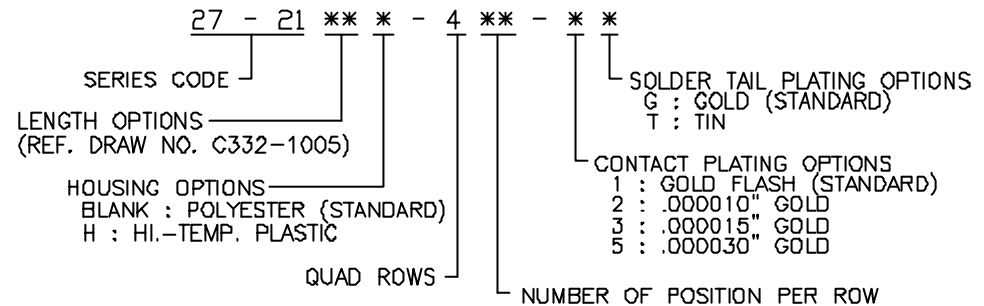
MATERIALS

- HOUSING : THERMOPLASTIC (UL 94V-0), BLACK.
- TERMINAL : S.Q. 0.50mm COPPER ALLOY.

SPECIFICATION

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

ORDER INFORMATION :



**RECOMMEND P.C.B. LAYOUT
TOP VIEW**

TOLERANCE .0=±.0.30 [.012] .00=±0.20 [.008] .000=±.XXX .0000=±. ANG.=±3°	DRAWER <i>SUS</i>	Astron ASTRON TECHNOLOGY CORP.
	CHECK <i>Katherine</i>	
 UNITS : mm [inch]	APP'D <i>SLB</i>	DRAW NO. C332-1004
	PRODUCT SPEC. —	
SCALE NONE	SIZE A4	SHEET 1 OF 1
		REV.

TYPE	A	B	C	D	DATE	TYPE	A	B	C	D	DATE
01	8.70[.343]	3.70[.146]	3.00[.118]	2.00[.079]	Sep. 11, 2001	31					
02	8.70[.343]	4.00[.157]	2.70[.106]	2.00[.079]	Sep. 11, 2001	32					
03	8.25[.325]	3.68[.145]	3.05[.120]	1.52[.060]	Sep. 11, 2001	33					
04	17.80[.701]	3.61[.142]	12.19[.480]	2.00[.079]	Sep. 11, 2001	34					
05	8.40[.331]	3.90[.154]	3.00[.118]	1.50[.059]	Sep. 11, 2001	35					
06	8.20[.323]	4.00[.157]	2.70[.106]	1.50[.059]	Sep. 11, 2001	36					
07	15.80[.622]	12.00[.472]	2.30[.091]	1.50[.059]	Sep. 11, 2001	37					
08	7.52[.296]	3.99[.157]	2.03[.080]	1.50[.059]	Sep. 11, 2001	38					
09	8.50[.335]	4.50[.177]	2.50[.098]	1.50[.059]	Sep. 11, 2001	39					
10	8.70[.343]	4.70[.185]	2.00[.079]	2.00[.079]	Sep. 11, 2001	40					
11	8.70[.343]	4.50[.177]	2.20[.087]	2.00[.079]	Sep. 11, 2001	41					
12	9.00[.354]	4.00[.157]	3.00[.118]	2.00[.079]	Sep. 11, 2001	42					
13	8.70[.343]	3.90[.154]	2.80[.110]	2.00[.079]	Sep. 11, 2001	43					
14	7.67[.302]	3.21[.126]	2.46[.097]	2.00[.079]	Mar. 12, 2002	44					
15	10.50[.413]	5.50[.217]	3.00[.118]	2.00[.079]	Jul. 09, 2002	45					
16	9.60[.378]	4.60[.181]	3.00[.118]	2.00[.079]	Sep. 10, 2002	46					
17	10.50[.413]	5.70[.224]	2.80[.110]	2.00[.079]	Oct. 03, 2002	47					
18	10.80[.425]	6.00[.236]	2.80[.110]	2.00[.079]	Dec. 09, 2002	48					
19	11.00[.433]	6.00[.236]	3.00[.118]	2.00[.079]	Mar. 04, 2003	49					
20	10.00[.394]	5.00[.197]	3.00[.118]	2.00[.079]	Jun. 17, 2003	50					
21	8.20[.323]	3.20[.126]	3.50[.138]	1.50[.059]	Sep. 12, 2003	51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					
30						60					

QUAD ROW HOUSING HEIGHT : 1.50mm
FOR DRAW NO. : C332-1001 C332-1004
C332-1002

TOLERANCE .0=±.X .00=±.XX .000=±.XXX .0000=±. ANG.=±3°		DRAWER <i>PUB</i>	ASTRON TECHNOLOGY CORP.
UNITS : mm [inch]		CHECK <i>Katherine</i>	
SCALE NONE SIZE A4		APP'D <i>AL&T</i>	NAME LENGTH OPTIONS FOR POST HEADER 2.00mm PITCH, VERTICAL
SHEET 1 OF 1		REV.	DRAW NO. C332-1005