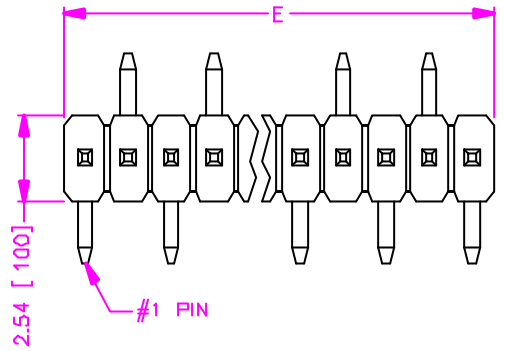


REV.	DESCRIPTION	DATE
—	RELEASE	Nov. 15, 2001
1		
2		



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

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

MATERIALS

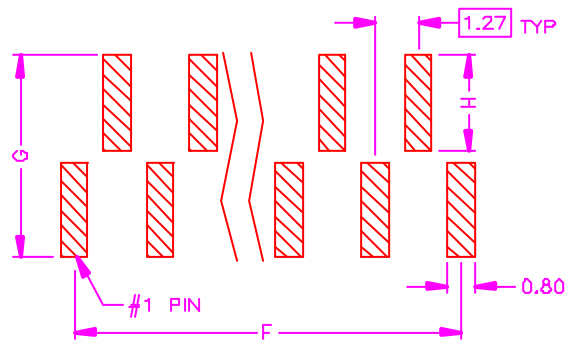
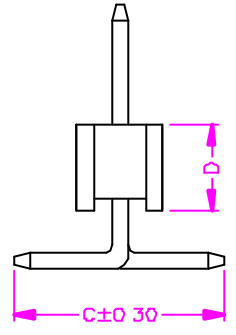
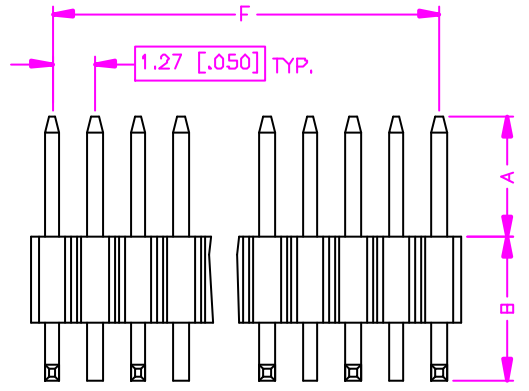
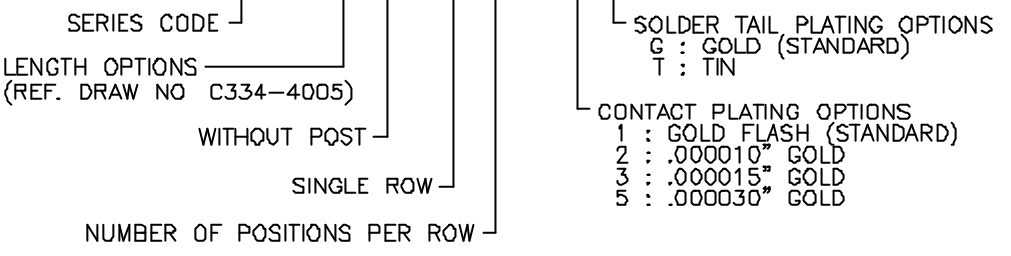
- 1. HOUSING . HI.-TEMP. PLASTIC (UL 94V-0), BLACK.
- 2. TERMINAL : S.Q. 0.46mm COPPER ALLOY.

SPECIFICATION

- 1. CURRENT RATING : 1 AMP. MAX.
- 2. DIELECTRIC WITHSTANDING VOLTAGE : 600V 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.

ORDER INFORMATION :

27 - 64 ** 1 - 1 ** - * *

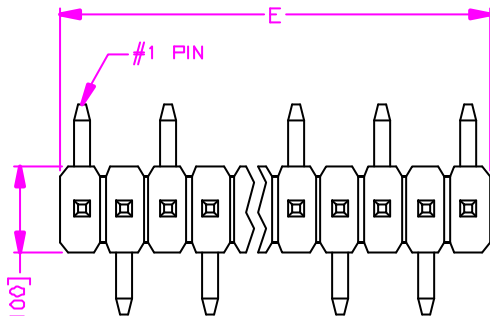


**RECOMMEND P.C.B. LAYOUT
TOP VIEW**

TOLERANCE	DRAWER
.0±.0.30 [.012]	<i>PUB</i>
.00±.0.20 [.006]	CHECK
.000±.XXX	<i>Katherlin</i>
.0000±.	APP'D
ANG.±3°	<i>ALEX</i>
	PRODUCT SPEC.
	—
UNITS : mm [inch]	
SCALE NONE	SIZE A4
SHEET 1 DF 1	REV.

Astron	
ASTRON TECHNOLOGY CORP.	
NAME	POST HEADER
1.27x2.54mm PITCH, P.C.B. MOUNT SMT TYPE	
DRAW NO.	C334-4001

REV.	DESCRIPTION	DATE
—	RELEASE	Nov. 15, 2001
1		
2		

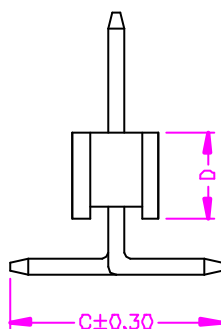
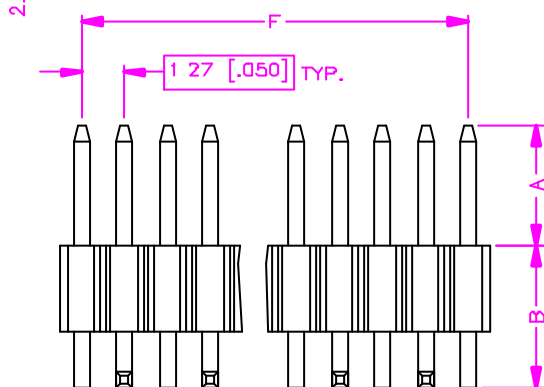


$$E = (\text{NO. OF POSITIONS PER ROW}) \times 1.27 \pm 0.30$$

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

$$E = (\text{NO. OF POSITIONS PER ROW}) \times 0.050 \pm 0.12$$

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



MATERIALS

- HOUSING : HI.-TEMP. PLASTIC (UL 94V-0), BLACK.
- TERMINAL : S.Q. 0.46mm COPPER ALLOY.

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.
- OPERATING TEMPERATURE : -55°C TO +105°C.
- MAX. PROCESSING TEMPERATURE :
230°C FOR 30 ~ 60 SECONDS

ORDER INFORMATION :

27 - 64 ** 1 A - 1 ** - * *

SERIES CODE

LENGTH OPTIONS (REF. DRAW NO. C334-4005)

WITHOUT POST

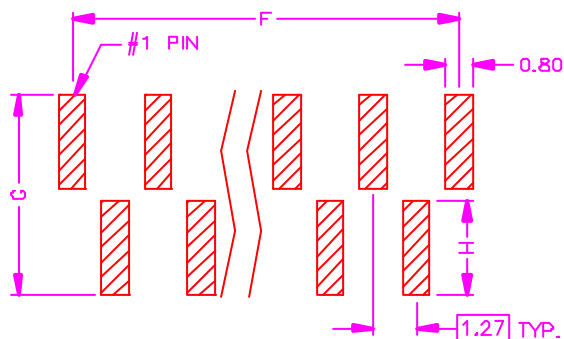
P.C.B. LAYOUT TYPE A

SINGLE ROW

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

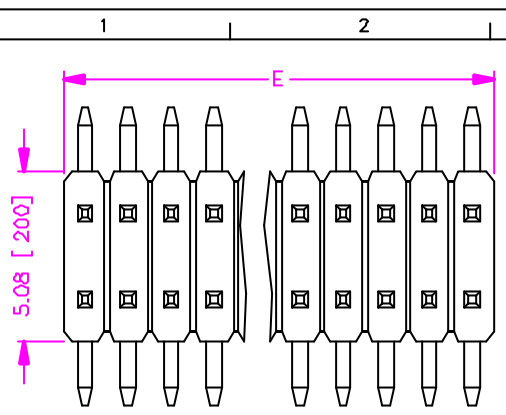
NUMBER OF POSITIONS PER ROW



RECOMMEND P.C.B. LAYOUT
TOP VIEW

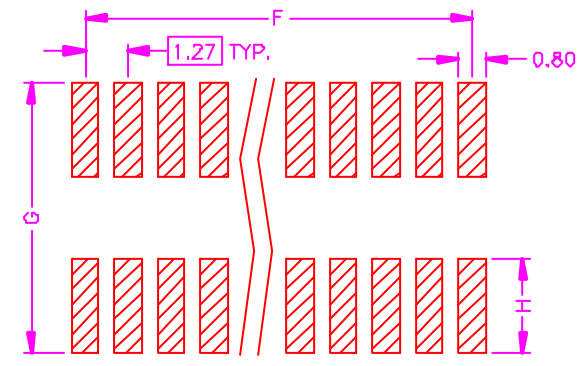
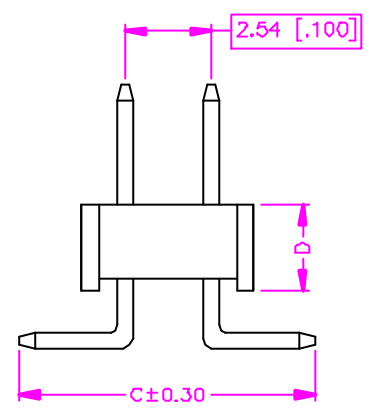
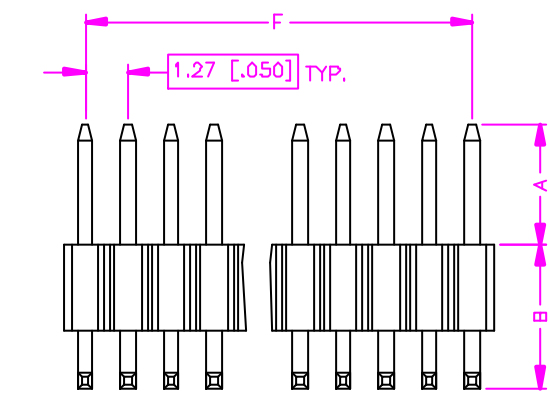
TOLERANCE	DRAWER	 Astron ASTRON TECHNOLOGY CORP.
.0=±0.30 [.012] .00=±0.20 [.008] .000=±.XXX .0000=± ANG.=±3°	CHECK <i>Katherine</i>	
UNITS : mm [inch]	APP'D <i>ALB</i>	NAME POST HEADER 1.27x2.54mm PITCH, P.C.B. MOUNT SMT TYPE
SCALE NONE	SIZE A4	DRAW NO. C334-4002
	SHEET 1 OF 1	REV.

REV.	DESCRIPTION	DATE
—	RELEASE	Nov. 14, 2001
1		
2		



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

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



RECOMMEND P.C.B. LAYOUT
TOP VIEW

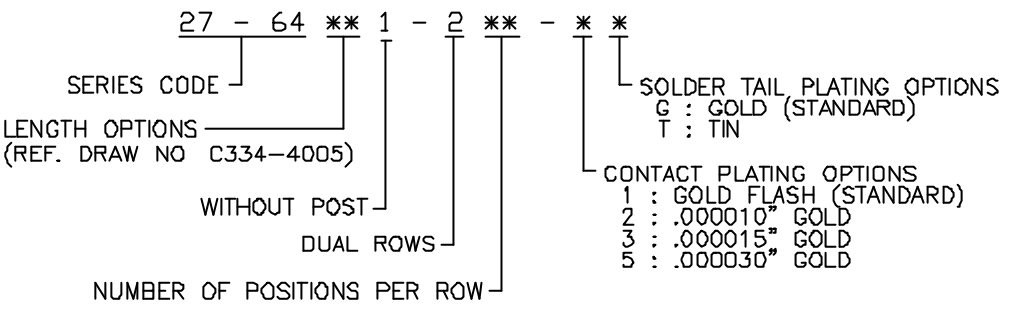
MATERIALS

- HOUSING . HI.-TEMP. PLASTIC (UL 94V-0), BLACK.
- TERMINAL : S.Q. 0.46mm COPPER ALLOY.

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.
- OPERATING TEMPERATURE . -55°C TO +105°C.
- MAX. PROCESSING TEMPERATURE : 230°C FOR 30 ~ 60 SECONDS.

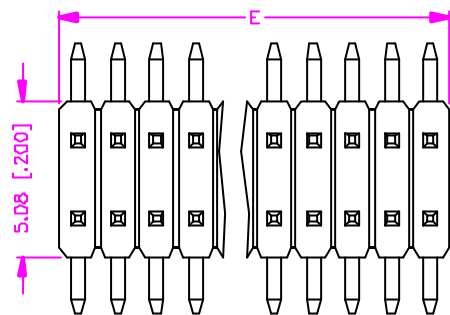
ORDER INFORMATION :



TOLERANCE	DRAWER
.0-±0.30 [.012]	<i>PUB</i>
.00=±0.20 [.008]	CHECK
.000=±.XXX	<i>Katherlin</i>
.0000=±.	APP'D
ANG.=±3°	<i>ALEX</i>
UNITS : mm [inch]	PRODUCT SPEC.
SCALE NONE	SIZE A4
SHEET 1 DF 1	REV.

Astron	
ASTRON TECHNOLOGY CORP.	
NAME	POST HEADER
1.27x2.54mm PITCH, P.C.B. MOUNT	SMT TYPE
DRAW NO.	C334-4003

REV.	DESCRIPTION	DATE
—	RELEASE	Nov. 15, 2001
1		
2		



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

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

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

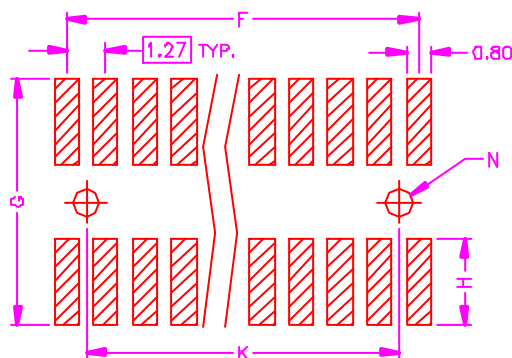
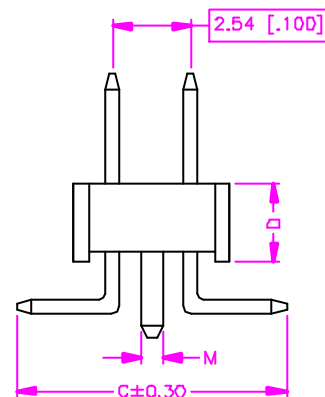
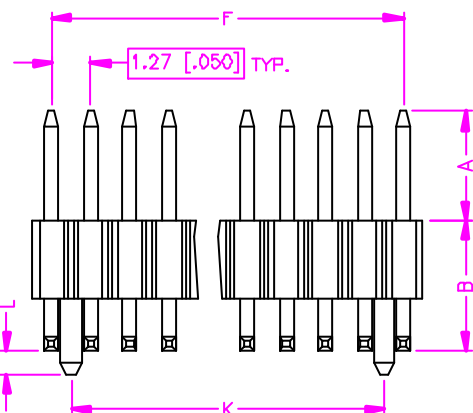
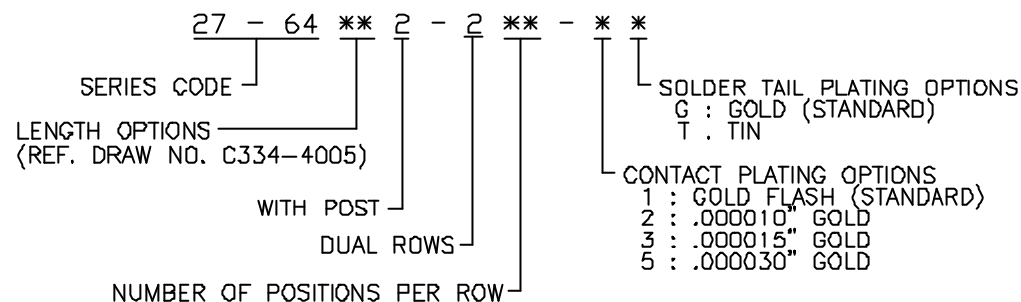
MATERIALS

- HOUSING : HI.-TEMP. PLASTIC (UL 94V-0), BLACK.
- TERMINAL : S.Q. 0.46mm COPPER ALLOY.

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.
- OPERATING TEMPERATURE : -55°C TO +105°C.
- MAX. PROCESSING TEMPERATURE :
230°C FOR 30 ~ 60 SECONDS

ORDER INFORMATION :


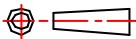


RECOMMEND P.C.B. LAYOUT
TOP VIEW

TOLERANCE		DRAWER	Astron
.0 = ±0.30 [.012]		<i>PUB</i>	
.00 = ±0.20 [.008]		CHECK	ASTRON TECHNOLOGY CORP.
.000 = ±.XXX		APP'D	NAME
.0000 = ±		<i>Katherlin</i>	POST HEADER
ANG. = ±3°		<i>APET</i>	1.27x2.54mm PITCH, P.C.B. MOUNT
		PRODUCT SPEC	SMT TYPE
UNITS mm [inch]			DRAW NO.
SCALE NONE		SHEET	C334-4004
SIZE A4		1 OF 1	
		REV.	

TYPE	A	B	C	D	G	H	L	M	N	DATE	NOTE
01	5.84[.230]	4.05[.159]	8.15[.321]	2.54[.100]	9.15[.360]	3.54[.139]	—	—	—	Nov. 15, 2001	
02	3.00[.118]	3.20[.126]	7.50[.295]	2.54[.100]	8.50[.335]	3.21[.126]	—	—	—	Nov. 15, 2001	
03	5.70[.224]	3.20[.126]	7.50[.295]	2.54[.100]	8.50[.335]	3.21[.126]	—	—	—	Jul. 01, 2002	
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FOR DRAW NO. : C334-4001
C334-4002
C334-4003
C334-4004

TOLERANCE .0=±.X .00=±.XX .000=±.XXX .0000=±. ANG.=±3°		DRAWER <i>PUB</i>	 ASTRON TECHNOLOGY CORP.
		CHECK <i>Katherine</i>	
UNITS : mm [inch]		APP'D <i>ASLT</i>	DRAW NO. C334-4005
SCALE NONE	SIZE A4	SHEET 1 OF 1	REV.