

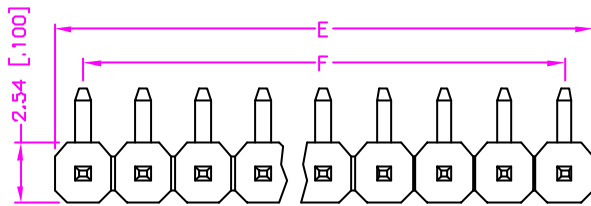
REV.	DESCRIPTION	DATE
A	RELEASE	Sep. 25, 2001
B		
C		

$$E = (\text{NO. OF POSITION PER ROW}) \times 2.54 \pm 0.40$$

$$(\text{NO. OF POSITION PER ROW}) \times 1.00 \pm 0.16$$

$$F = (\text{NO. OF POSITION PER ROW} - 1) \times 2.54$$

$$(\text{NO. OF POSITION PER ROW} - 1) \times 1.00$$



MATERIALS

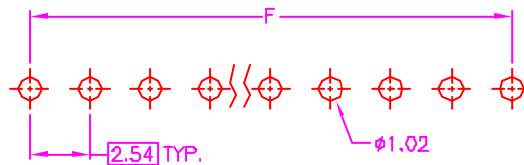
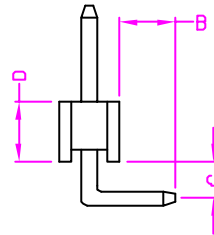
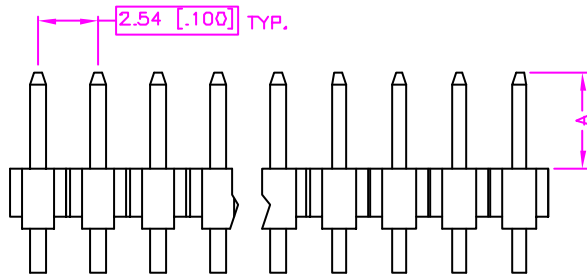
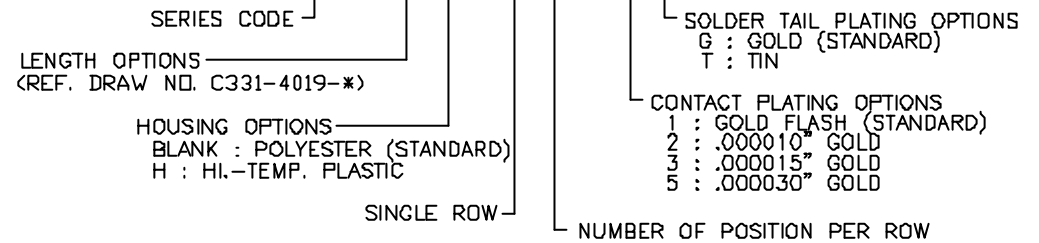
- HOUSING : THERMOPLASTIC (UL 94V-0), BLACK.
- TERMINAL : S.Q. 0.64mm COPPER ALLOY.

SPECIFICATION

- CURRENT RATING : 3 AMP. MAX.
- DIELECTRIC WITHSTANDING VOLTAGE : 1000V AC R.M.S. FOR ONE MINUTE.
- INSULATION RESISTANCE : 5000M OHMS MIN. AT 1000V DC.
- OPERATING TEMPERATURE : -55°C TO +105°C.
- MAX. PROCESSING TEMPERATURE : 230°C FOR 30 ~ 60 SECONDS. (HI.-TEMP. PLASTIC)

ORDER INFORMATION :

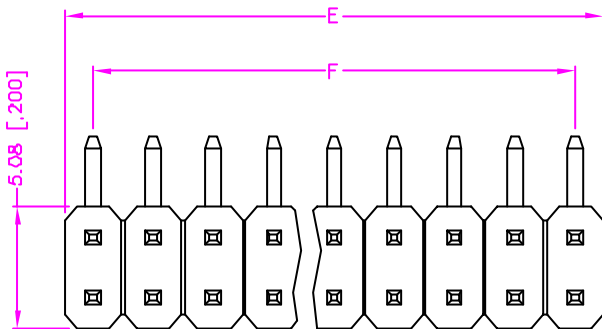
27 - 04 ** * - 1 ** - * *



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

TOLERANCE .0=±0.30 [.012] .00=±0.20 [.008] .000=±.XX .0000=±. ANG.=±3°	DRAWER <i>NUS</i>	Astron WWW.ASTRON.COM.TW
UNITS : mm [inch]	CHECK <i>Katherine</i>	
SCALE NONE	SIZE A4	NAME POST HEADER 2.54mm PITCH, P.C.B. MOUNT RIGHT ANGLE
SHEET 1 OF 1	REV.	DRAW NO. C331-4016

REV.	DESCRIPTION	DATE
A	RELEASE	Sep. 25, 2001
B		
C		



$$E = (\text{NO. OF POSITION PER ROW}) \times 2.54 \pm 0.40$$

$$(\text{NO. OF POSITION PER ROW}) \times 1.00 \pm 0.16$$

$$F = (\text{NO. OF POSITION PER ROW} - 1) \times 2.54$$

$$(\text{NO. OF POSITION PER ROW} - 1) \times 1.00$$

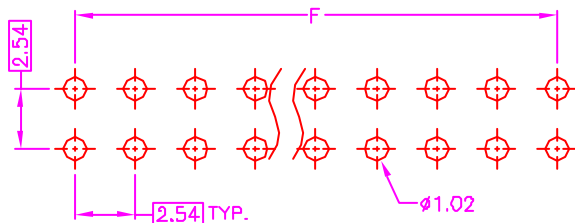
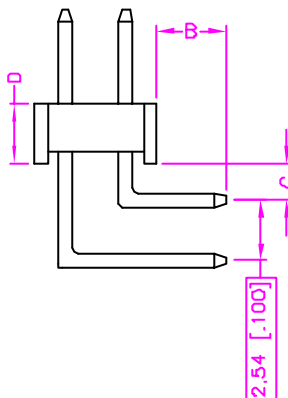
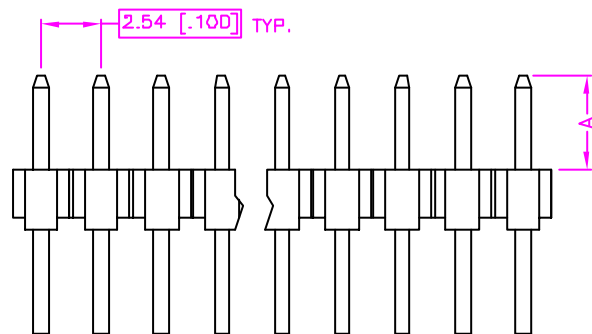
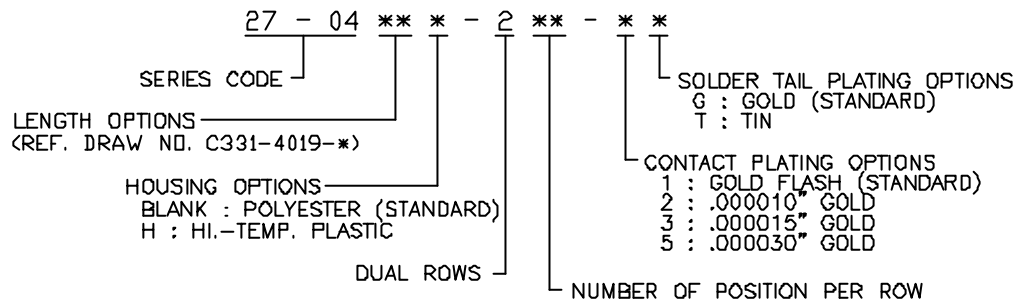
MATERIALS

- HOUSING : THERMOPLASTIC (UL 94V-0), BLACK.
- TERMINAL : S.Q. 0.64mm COPPER ALLOY.

SPECIFICATION

- CURRENT RATING : 3 AMP. MAX.
- DIELECTRIC WITHSTANDING VOLTAGE ;
1000V AC R.M.S. FOR ONE MINUTE.
- INSULATION RESISTANCE : 5000M OHMS MIN.
AT 1000V DC.
- OPERATING TEMPERATURE : -55°C TO +105°C.
- MAX. PROCESSING TEMPERATURE :
230°C FOR 30 ~ 60 SECONDS. (HI.-TEMP. PLASTIC)

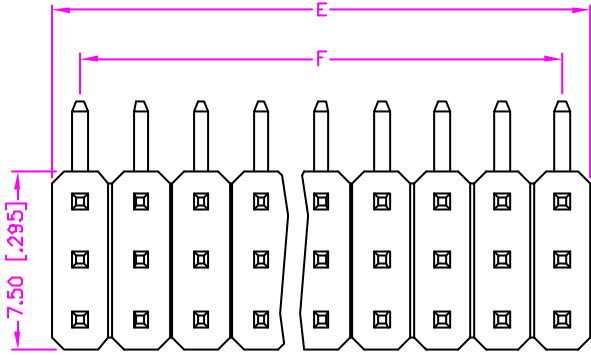
ORDER INFORMATION :



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

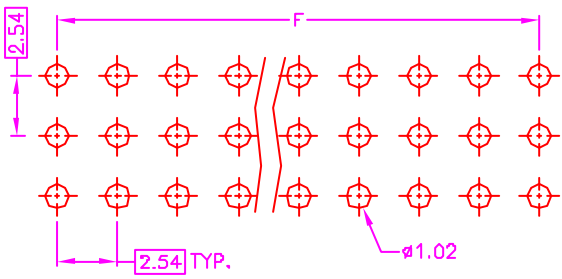
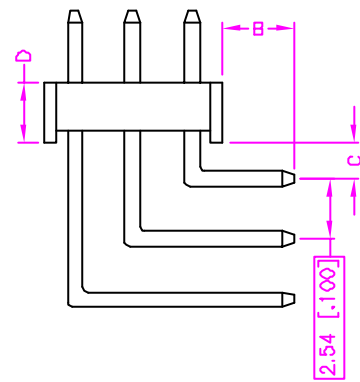
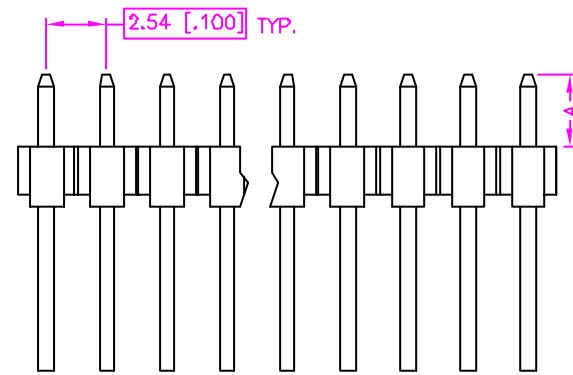
TOLERANCE .0=±0.30 [.012] .00=±0.20 [.008] .000=±.xxx .0000=±. ANG.=±3°	DRAWER <i>MUE</i>	Astron WWW.ASTRON.COM.TW
UNITS : mm [inch]	CHECK <i>Katherlin</i>	
SCALE NONE	APP'D <i>ALB</i>	NAME POST HEADER
SIZE A4	PRODUCT SPEC. —	2.54mm PITCH, P.C.B. MOUNT RIGHT ANGLE
SHEET 1 OF 1	REV.	DRAW NO. C331-4017

REV.	DESCRIPTION	DATE
A	RELEASE	Sep. 25, 2001
B		
C		



$$E = \{ \text{NO. OF POSITION PER ROW} \} \times 2.54 \pm 0.40$$

$$F = \{ \text{NO. OF POSITION PER ROW} - 1 \} \times 2.54$$



RECOMMEND P.C.B. LAYOUT
BOTTOM VIEW

MATERIALS

- HOUSING : THERMOPLASTIC (UL 94V-0), BLACK.
- TERMINAL : S.Q. 0.64mm COPPER ALLOY.

SPECIFICATION

- CURRENT RATING : 3 AMP. MAX.
- DIELECTRIC WITHSTANDING VOLTAGE : 1000V AC R.M.S. FOR ONE MINUTE.
- INSULATION RESISTANCE : 5000M OHMS MIN. AT 1000V DC.
- OPERATING TEMPERATURE : -55°C TO +105°C.
- MAX. PROCESSING TEMPERATURE : 230°C FOR 30 ~ 60 SECONDS. (HI.-TEMP. PLASTIC)

ORDER INFORMATION :

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SERIES CODE

LENGTH OPTIONS (REF. DRAW NO. C331-4019-*)

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

TRIPLE ROWS

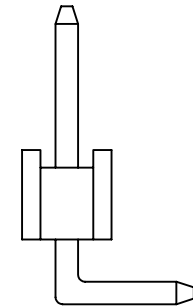
SOLDER TAIL PLATING OPTIONS
G : GOLD (STANDARD)
T : TIN

CONTACT PLATING OPTIONS
1 : GOLD FLASH (STANDARD)
2 : .00010" GOLD
3 : .00015" GOLD
5 : .00030" GOLD

NUMBER OF POSITION PER ROW

TOLERANCE .0=±0.30 [.012] .00=±0.20 [.008] .000=±.xxx .0000=±. ANG.=±3°	DRAWER <i>NUS</i>	Astron WWW.ASTRON.COM.TW
UNITS : mm [inch]	CHECK <i>Katherine</i>	
SCALE NONE	SIZE A4	NAME POST HEADER 2.54mm PITCH, P.C.B. MOUNT RIGHT ANGLE
SHEET 1 OF 1	REV.	DRAW NO. C331-4018

TYPE	A	B	C	D	DATE	NOTE
01	3.00[.118]	6.00[.236]	3.30[.130]	2.54[.100]	Sep. 25, 2001	SEE NOTE 1
02	6.10[.240]	2.80[.110]	1.94[.076]	2.54[.100]	Sep. 25, 2001	
03	3.76[.148]	8.09[.319]	1.20[.047]	2.54[.100]	Sep. 25, 2001	
04	7.09[.279]	3.50[.138]	0.32[.013]	2.54[.100]	Sep. 25, 2001	SEE NOTE 1
05	8.08[.318]	4.10[.161]	1.50[.059]	2.54[.100]	Sep. 25, 2001	
06	5.00[.197]	2.50[.098]	1.52[.060]	2.54[.100]	Sep. 25, 2001	
07	5.84[.230]	2.29[.090]	1.50[.059]	2.54[.100]	Sep. 25, 2001	
08	6.34[.250]	3.23[.127]	1.52[.060]	2.54[.100]	Sep. 25, 2001	
09	6.20[.244]	4.90[.193]	1.52[.060]	2.54[.100]	Sep. 25, 2001	
10	6.06[.239]	3.66[.144]	3.05[.120]	2.54[.100]	Sep. 25, 2001	
11	5.84[.230]	3.08[.121]	1.27[.050]	2.54[.100]	Sep. 25, 2001	
12	5.84[.230]	2.50[.098]	1.52[.060]	2.54[.100]	Sep. 25, 2001	
13	6.20[.244]	3.00[.118]	1.52[.060]	2.54[.100]	Sep. 25, 2001	
14	3.00[.118]	3.00[.118]	1.52[.060]	2.54[.100]	Sep. 25, 2001	
15	4.00[.157]	3.00[.118]	1.52[.060]	2.54[.100]	Sep. 25, 2001	
16	16.00[.630]	2.29[.090]	1.52[.060]	2.54[.100]	Sep. 25, 2001	
17	6.06[.239]	3.40[.134]	1.63[.064]	2.54[.100]	Sep. 25, 2001	
18	6.10[.240]	2.34[.092]	0.52[.020]	2.54[.100]	Sep. 25, 2001	
19	5.84[.230]	3.00[.118]	1.52[.060]	2.54[.100]	Sep. 25, 2001	
20	6.75[.266]	2.90[.114]	1.50[.059]	2.54[.100]	Sep. 25, 2001	
21	8.60[.339]	3.66[.144]	0.50[.020]	2.54[.100]	Sep. 25, 2001	
22	6.10[.240]	3.18[.125]	2.59[.102]	2.54[.100]	Sep. 25, 2001	
23	3.70[.146]	2.34[.092]	0.52[.020]	2.54[.100]	Sep. 25, 2001	
24	8.23[.324]	3.06[.120]	1.78[.070]	2.54[.100]	Sep. 25, 2001	
25	6.10[.240]	2.34[.092]	1.00[.039]	2.54[.100]	Sep. 25, 2001	
26	4.00[.157]	2.00[.079]	1.64[.065]	2.54[.100]	Sep. 25, 2001	
27	4.00[.157]	4.00[.157]	1.64[.065]	2.54[.100]	Oct. 24, 2001	
28	8.12[.320]	2.54[.100]	1.52[.060]	2.54[.100]	Jan. 15, 2002	
29	3.00[.118]	5.20[.205]	1.52[.060]	2.54[.100]	Jul. 28, 2004	
30	6.00[.236]	3.10[.122]	1.50[.059]	2.54[.100]	Apr. 01, 2002	



NOTE 1

FOR DRAW NO. : C331-4016
C331-4017
C331-4018

TOLERANCE .0=±.X .00=±.XX .000=±.XXX .0000=±. ANG.=±3'		DRAWER <i>FUS</i>	 WWW.ASTRON.COM.TW
CHECK <i>ERJB</i>		APP'D <i>LION</i>	
		PRODUCT SPEC. ---	NAME LENGTH OPTIONS FOR POST HEADER 2.54mm PITCH, RIGHT ANGLE
UNITS : mm [inch]		DRAW NO. C331-4019-1	
SCALE NONE	SIZE A4	SHEET 1 OF 2	REV.

