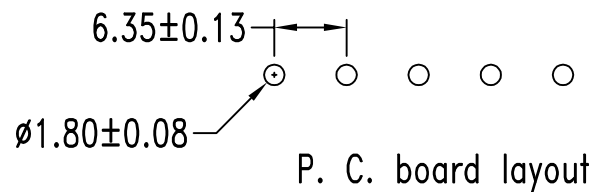
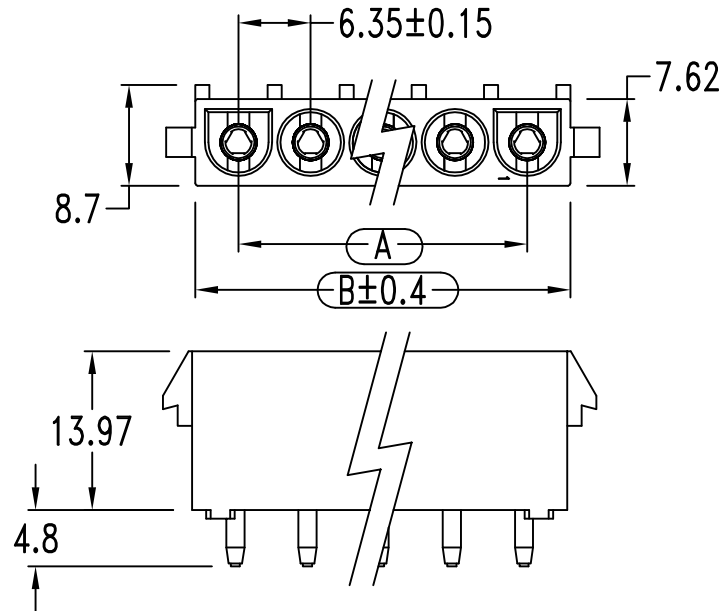


Single Row



Features:

- Material: UL 94V-0
- Pin Material: Tin-plated phosphor bronze
- Accepts 313A(F101~03)Female terminal
- Mates with 312A(F100)Male housing
- Standard Color: Nature

Specification:

- Current rating: 13A (2~4P), 11A (6~15P)
- Voltage rating: 600V
- Dielectric withstanding voltage: 5000V AC/minute
- Ambient temperature rise: $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$

PART NO.

311 A E XX F X T F1 S O D 9
1 2 3 4 5 6 7 8 9 10 11 12

- | | |
|-------------------|--------------------|
| 1.SERIES NO. | 8.PITCH OPTION |
| 2.TYPE D=DIP | F1=6.35mm |
| 3.GREEN OPTION | 9.CONTACT OPTION |
| E=RoHS | S=Straight |
| 4.CONTACT NO. | 10.PROCESS OPTION |
| 02~15 | 0=Non Distribution |
| 5.CONTACT TYPE | 11.PACKAGE OPTION |
| F=Female | D=Bag |
| 6.ROW TYPE | 12.INSULATOR COLOR |
| A=Single Row | 9=Transparency |
| C=Three Row | |
| 7.CONTACT PLATING | |
| T=Tin Plated | |

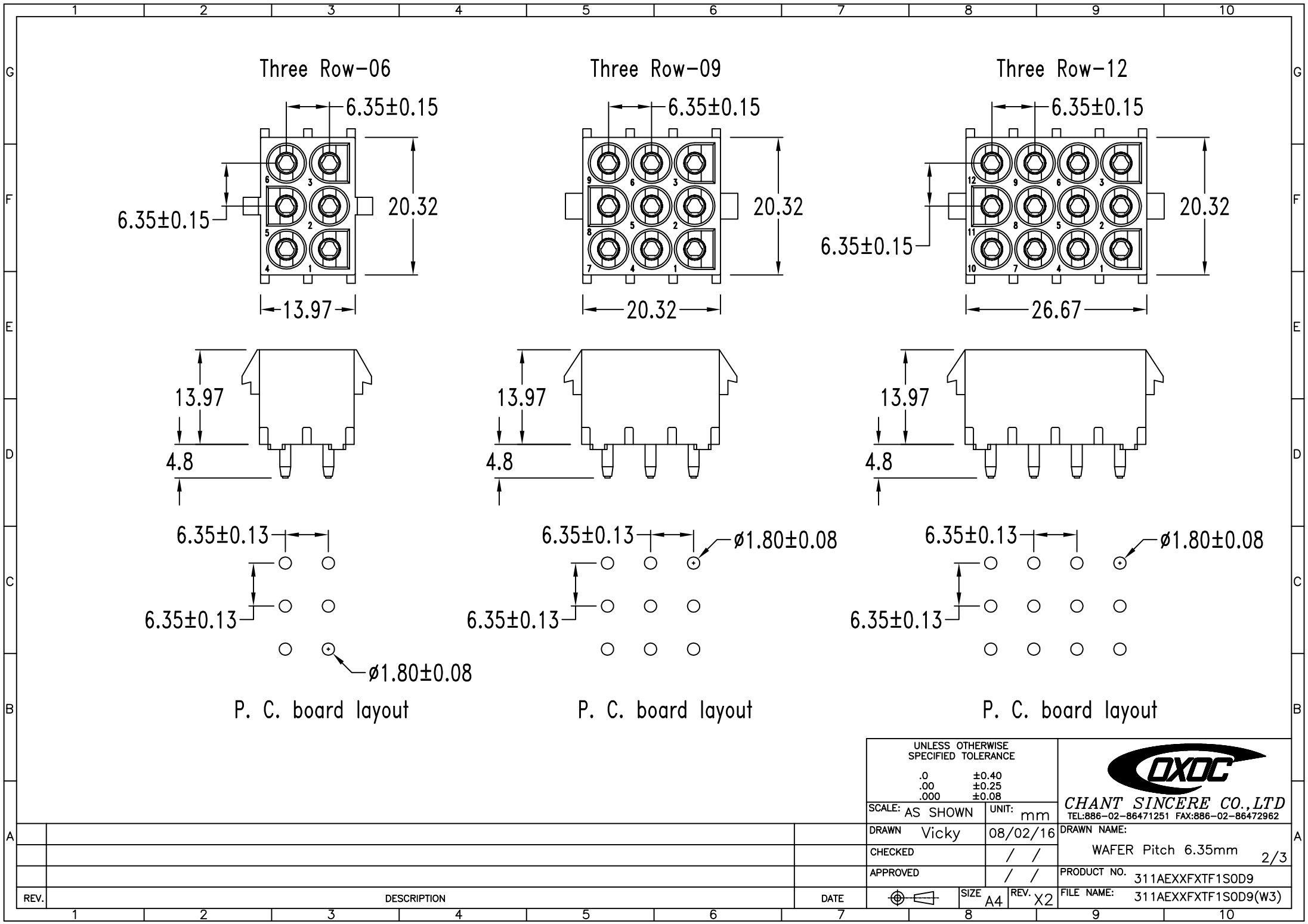
Dimensional Information (mm)

POSITION	Dim. A	Dim. B	POSITION	Dim. A	Dim. B
2	6.35	13.97	7	38.10	45.72
3	12.70	20.32	8	44.45	52.07
4	19.05	26.67	9	50.80	58.42
5	25.40	33.02	10	57.15	64.77
6	31.75	39.37			

UNLESS OTHERWISE SPECIFIED TOLERANCE		 CHANT SINCERE CO., LTD TEL:886-02-86471251 FAX:886-02-86472962	
.0	±0.40		
.00	±0.25	SCALE: AS SHOWN UNIT: mm DRAWN Vicky 08/02/16 CHECKED / / APPROVED / /	
.000	±0.08		
DRAWN NAME:		WAFFER Pitch 6.35mm 1/3	
PRODUCT NO.		311AEXXFTF1SOD9	
FILE NAME:		311AEXXFTF1SOD9(W3)	

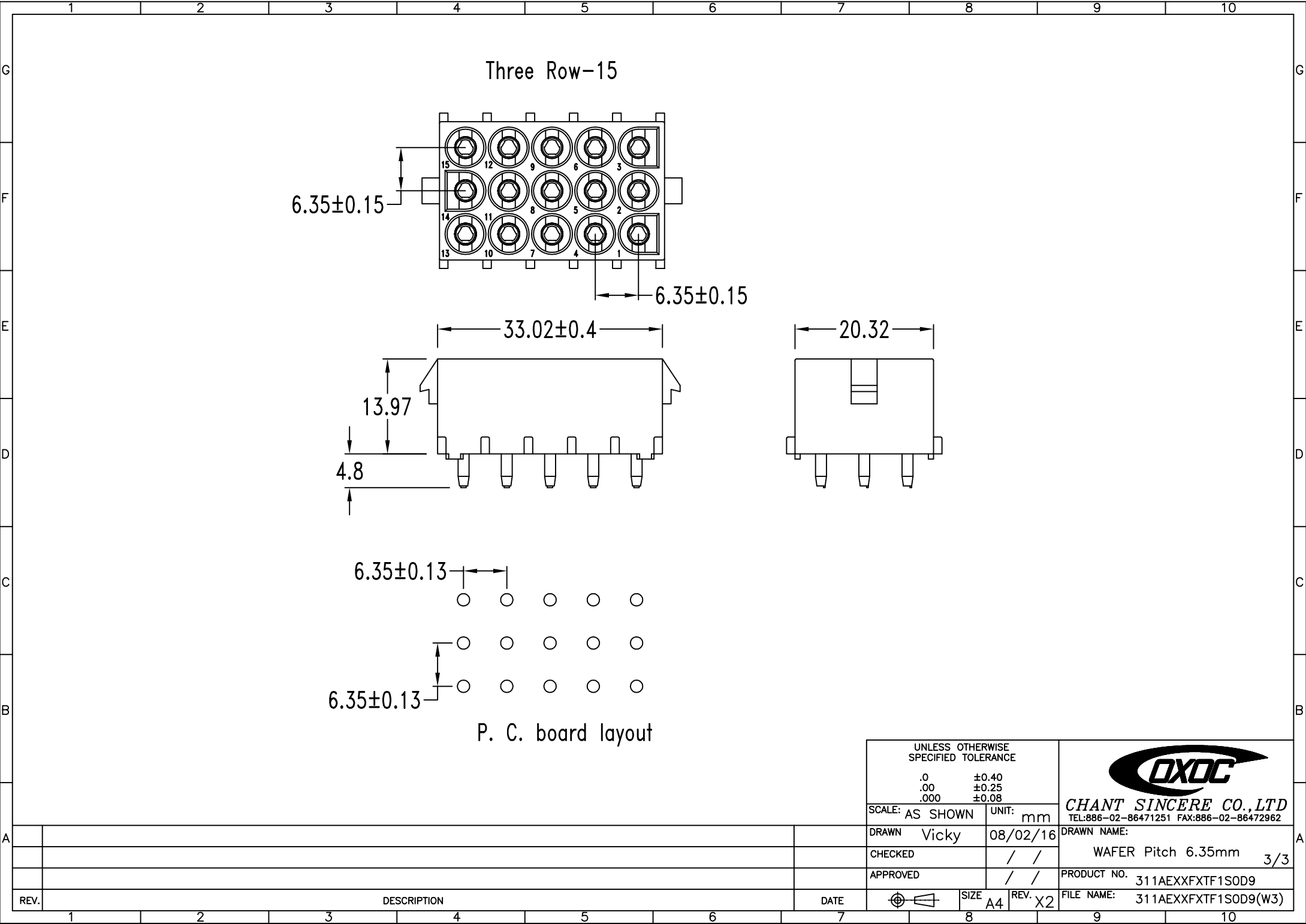
For SIP

REV.	DESCRIPTION	DATE	SIZE	REV.
1			A4	X2

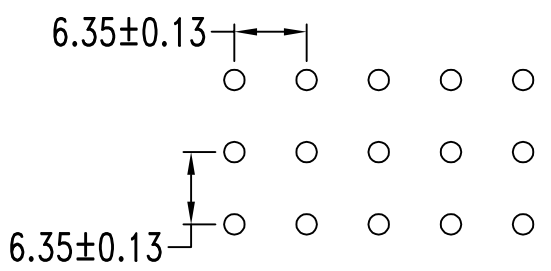
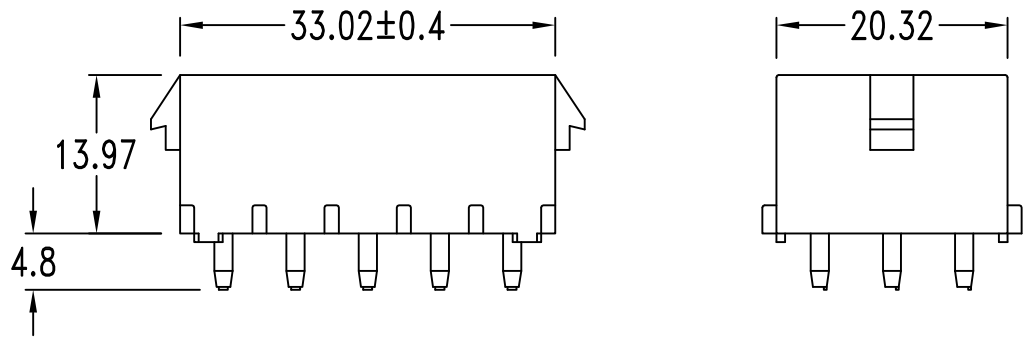
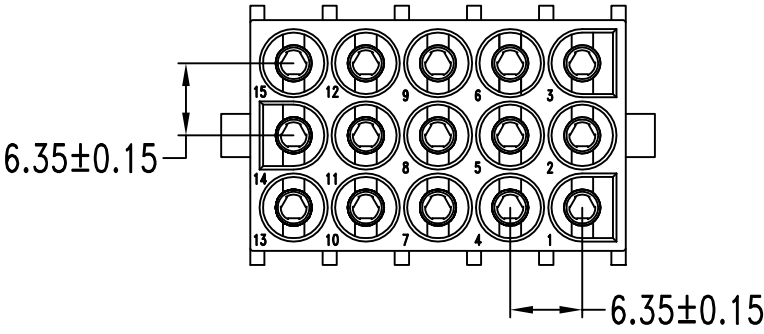


UNLESS OTHERWISE SPECIFIED TOLERANCE		 CHANT SINCERE CO.,LTD TEL:886-02-86471251 FAX:886-02-86472962	
.0	±0.40		
.00	±0.25		
.000	±0.08		
SCALE: AS SHOWN	UNIT: mm	DRAWN NAME:	
DRAWN Vicky	08/02/16	WAFER Pitch 6.35mm 2/3	
CHECKED	/ /	PRODUCT NO. 311AEXXFXTF1S0D9	
APPROVED	/ /	FILE NAME: 311AEXXFXTF1S0D9(W3)	
	SIZE A4 REV. X2		

REV.	DESCRIPTION	DATE



Three Row-15



P. C. board layout

UNLESS OTHERWISE SPECIFIED TOLERANCE			 CHANT SINCERE CO., LTD TEL:886-02-86471251 FAX:886-02-86472962
.0 ±0.40			
.00 ±0.25			
.000 ±0.08			
SCALE: AS SHOWN		UNIT: mm	DRAWN NAME: WAFER Pitch 6.35mm 3/3
DRAWN Vicky		08/02/16	
CHECKED		/ /	
APPROVED		/ /	PRODUCT NO. 311AEXXFXTF1S0D9
		SIZE A4	REV. X2
			FILE NAME: 311AEXXFXTF1S0D9(W3)

REV.	DESCRIPTION	DATE