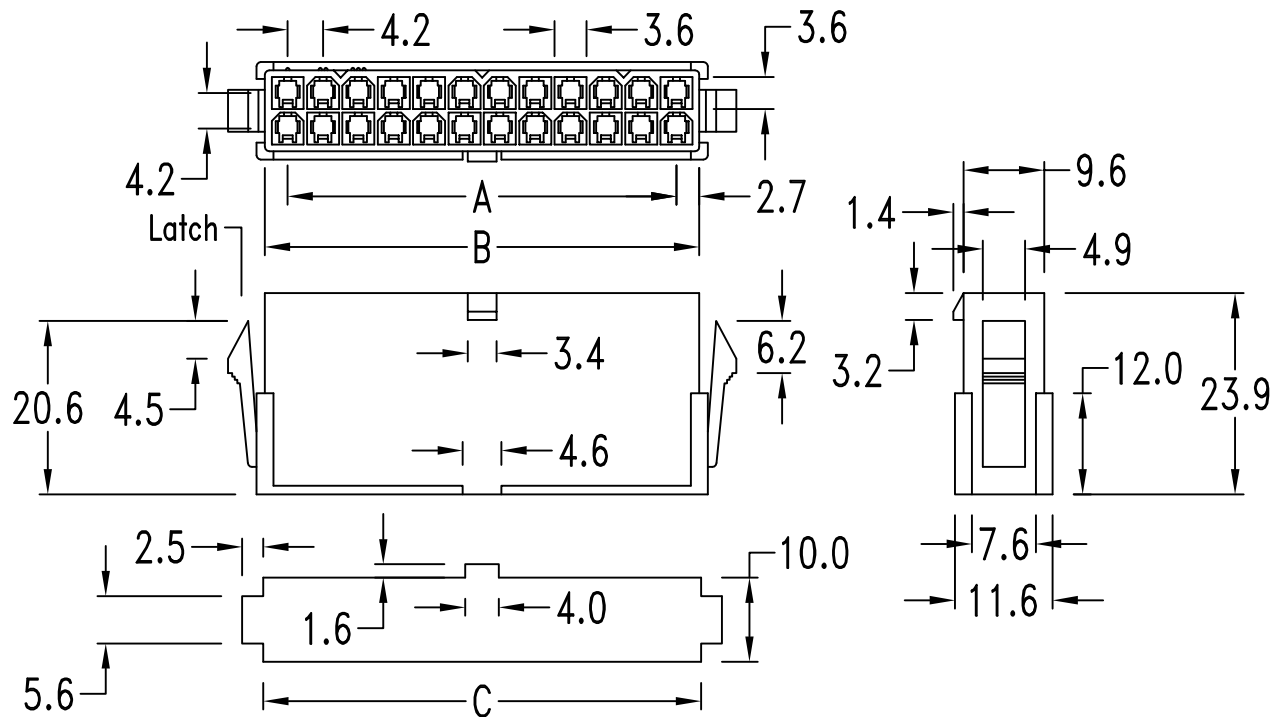




Dimensional Information (mm)

POSITION	Dim. A	Dim. B	Dim. C	POSITION	Dim. A	Dim. B	Dim. C
2		5.4	5.8	14	25.2	30.6	31.0
4	4.2	9.6	10.0	16	29.4	34.8	35.2
6	8.4	13.8	14.2	18	33.6	39.0	39.4
8	12.6	18.0	18.4	20	37.8	43.2	43.6
10	16.8	22.2	22.6	22	42.0	47.4	47.8
12	21.0	26.4	26.8	24	46.2	51.6	52.0

Features:

- Material UL 94V-0
- Accepts 313A(D101~03)Male series terminal
- 600V volts rating (R.M.S.)
- Current rating up to 9 amperes per circuits
- Positive housing locks
- Mates with 312A(D10X)Male series housing
- Max. panel thickness: 2.54mm

Specification:

- Current rating and wire size:

Wire Size	Circuits			
AWG	2	4, 6	8, 10	12~24
# 18	9 A	8 A	7 A	6 A
# 20	7 A	6 A	5 A	5 A
# 22	5 A	4 A	4 A	4 A
# 24	4 A	3 A	3 A	3 A

- Voltage rating: 600V AC, DC
- Insulation resistance: DC 500V 1000M Ω min.
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -40°C ~ 105°C
(including temperature rise)

PART NO.

312 A E XX F B O D1 O 4 D 9
1 2 3 4 5 6 7 8 9 10 11 12

- SERIES NO.
- TYPE A=Standard
- GREEN OPTION
E=RoHS
- CONTACT NO.
02~24
- CONTACT TYPE
F=Female
B=Dual Row
- ROW TYPE
- FILL IT WITH "0"
- PITCH OPTION
D1=4.2mm
- FILL IT WITH "0"
- PROCESS OPTION
4=TYPE 2(W/Latch)
- PACKAGE OPTION
D=Bag
- INSULATOR COLOR
9=Transparency

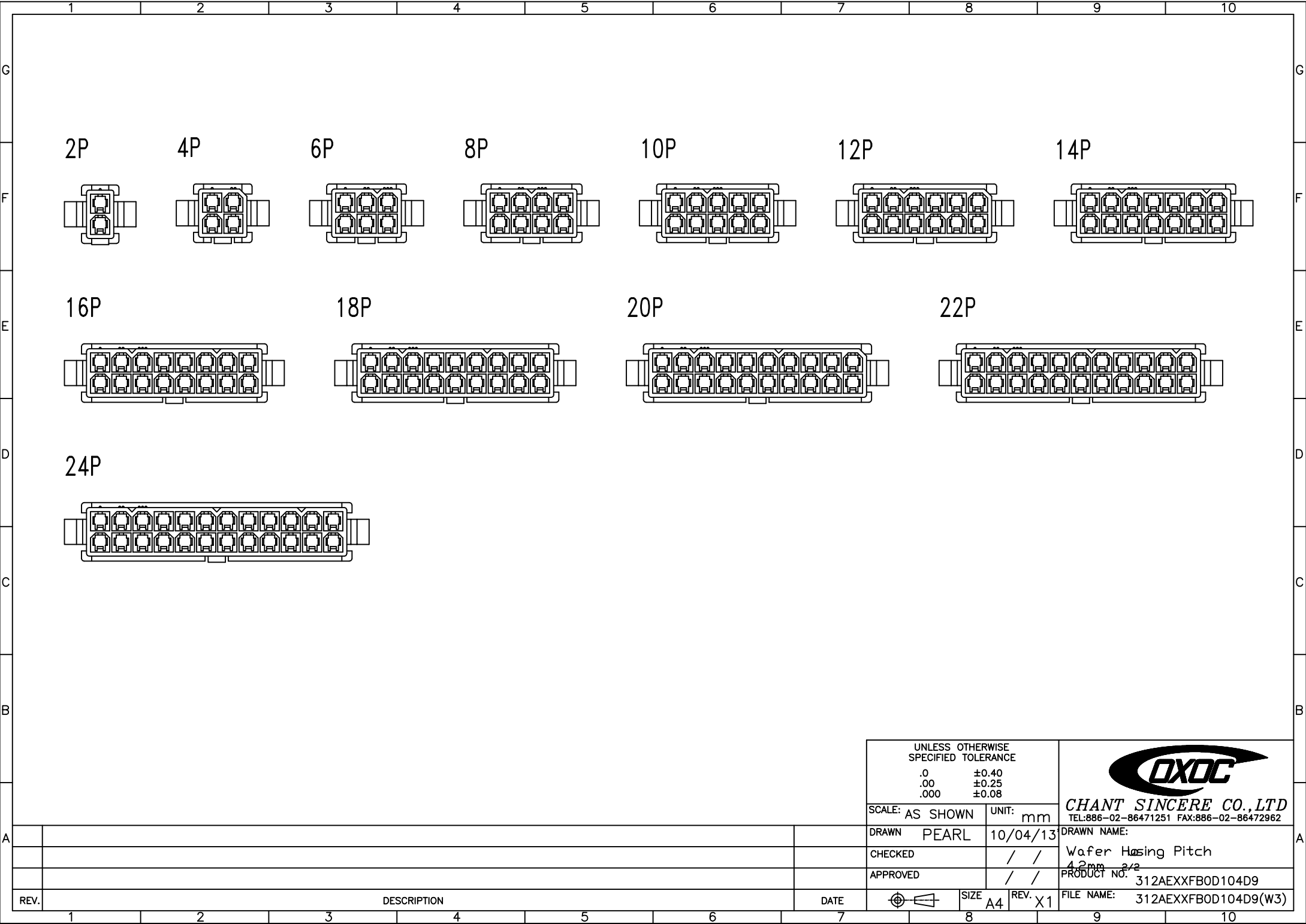
UNLESS OTHERWISE SPECIFIED TOLERANCE			
.0	±0.40		
.00	±0.25		
.000	±0.08		
SCALE: AS SHOWN	UNIT: mm		
DRAWN PEARL	10/04/13	DRAWN NAME:	
CHECKED	/ /	Wafer Housing Pitch	
APPROVED	/ /	PRODUCT NO. 312AEXXFBOD104D9	
SIZE A4	REV. X1	FILE NAME: 312AEXXFBOD104D9(W3)	



CHANT SINCERE CO., LTD
TEL:886-02-86471251 FAX:886-02-86472962

DESCRIPTION

DATE



UNLESS OTHERWISE SPECIFIED TOLERANCE

.0	±0.40
.00	±0.25
.000	±0.08

SCALE: AS SHOWN

UNIT: mm

DRAWN PEARL

10/04/13

CHECKED

/ /

APPROVED

/ /

SIZE A4

REV. X1

CHANT SINCERE CO.,LTD

TEL:886-02-86471251 FAX:886-02-86472962

DRAWN NAME:

Wafer Housing Pitch

PRODUCT NO.

312AEXXFB0D104D9

FILE NAME:

312AEXXFB0D104D9(W3)