

REV	ECN NO.	DESCRIPTION	DATE	APP'D
C/D		RELEASE TO PRODUCTION		Paul

Features:

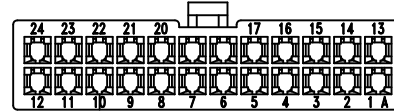
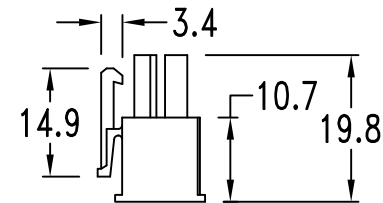
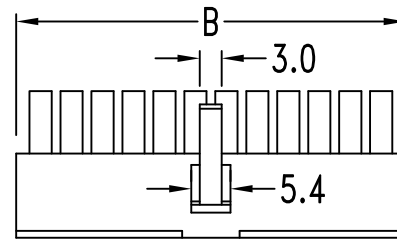
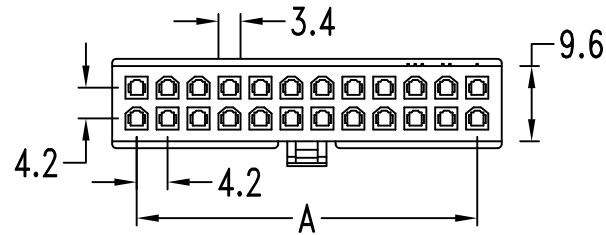
- 2 ~ 24 circuits available
- Accepts 4310-xxTFE series terminal
- 600V volts rating
- Current rating up to 9 amperes per circuits
- Positive housing locks & Fully isolated terminals
- Low engagement force terminals
- Housing Material : UL 94V-2
- Mates with 4310-xxHFE series housing and 4310-xxSNE, 4311-xxRNE series header

Specification:

- Current rating and wire size:

Wire Size AWG	Circuits			
	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 (R.M.S.)
- Insulation resistance: DC 500V 1000MΩ min.
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -40°C ~ 105°C



Dimensional Information (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2		5.7	10	16.8	22.5	18	33.6	39.3
4	4.2	9.9	12	21.0	26.7	20	37.8	43.6
6	8.4	14.1	14	25.2	30.9	22	42.0	47.8
8	12.6	18.3	16	29.4	35.1	24	46.2	52.0

Ordering Information

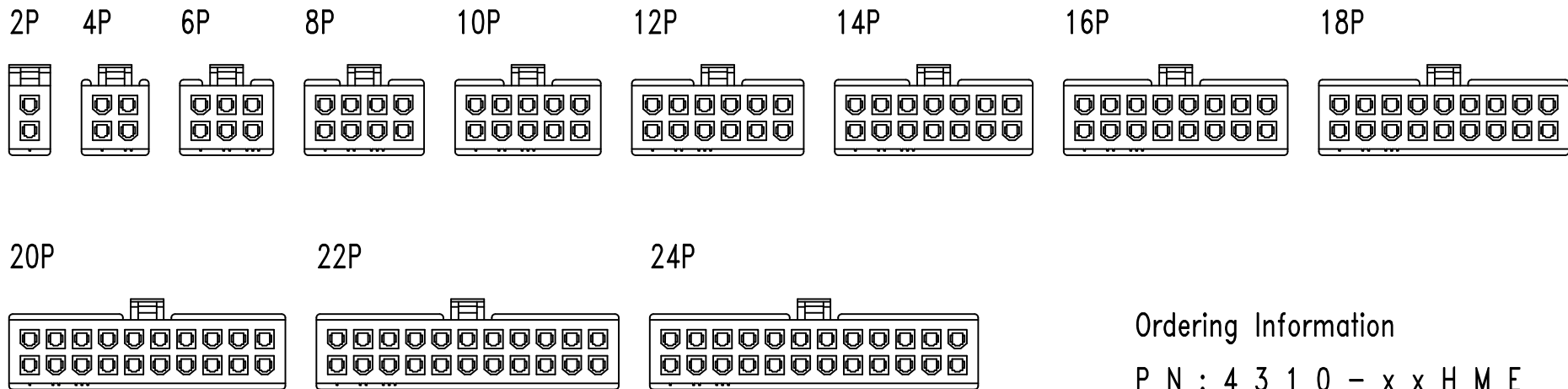
P N : 4 3 1 0 - x x H M E

Serial Type

No. of Contact
02~24 PIN

TOLERANCE	APPROVALS	DATE	易昕企業有限公司 LEAMAX ENTERPRISE CO., LED.		
.000 ± 0.08 (mm)	DRAWN Daniel	20-08-03	TITLE: .165"(4.2mm) Receptacle Housing		
.00 ± 0.25 (mm)	CHK'D Huang	01-04-15			
.0 ± 0.4 (mm)	APP'D Chen	21-04-15			
UNTS mm		SCALE 1:1	SIZE:A4	SHEET 1 OF 2	REV. C/D
			DWG NO.4310-HMB		

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P N : 4 3 1 0 - x x H M E

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02~24 PIN

TOLERANCE .000 ± 0.08 (mm) .00 ± 0.25 (mm) .0 ± 0.4 (mm)	APPROVALS DRAWN Daniel CHK'D Huang APP'D Chen	DATE 20-08-03 01-04-15 21-04-15	 易昕企業有限公司 LEAMAX ENTERPRISE CO., LED.	
				TITLE: .165"(4.2mm) Receptacle Housing
			DWG NO.4310-HMB	
	UNTS mm	SCALE 1:1	SIZE:A4	SHEET 2 OF 2
			REV. C/D	