

Features:

- 2 ~ 24 circuits available
- Material: UL 94V-2 nylon 66
- 600V volts rating (R.M.S.)
- Current rating up to 9 amperes per circuit
- Positive housing locks
- Tin or select Gold
- Mates with 4310-xxHME series housing

Current rating & wire size:

Wire Size AWG	Rated Voltage	Circuits			
		2	4 ~ 6	8 ~ 10	12 ~ 24
#18	250V	9A	8A	7A	6A
#20		7A	6A	5A	5A
#22		5A	4A	4A	4A
#24		4A	3A	3A	3A

Specifications:

- Voltage rating: 600V AC, DC (R.M.S.)
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -40°C ~ 105°C
(Including temperature range)

Ordering Information (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2		5.4	14	25.2	30.6
4	4.2	9.6	16	29.4	34.8
6	8.4	13.8	18	33.6	39.0
8	12.6	18.0	20	37.8	43.2
10	16.8	22.2	22	42.0	47.4
12	21.0	26.4	24	46.2	51.6

Ordering Information

P N : 4 3 1 0 - x x S x E

Serial Type

No. of Contact
02~24 PIN

D:Without Drain Holes and Mtg. Pegs

N:With Drain Holes and Without Mtg. Pegs (Standard)

Straight Type

TOLERANCE

.000 ± 0.08 (mm)

.00 ± 0.25 (mm)

.0 ± 0.4 (mm)

APPROVALS

DRAWN Daniel

CHK'D Huang

APP'D Chen

UNTS mm

DATE

18-03-94

01-04-15

21-07-16

SCALE 1:1



易昕企業有限公司
LEAMAX ENTERPRISE CO., LED.

TITLE: .165"(4.2mm) Mini Fit Straight Header

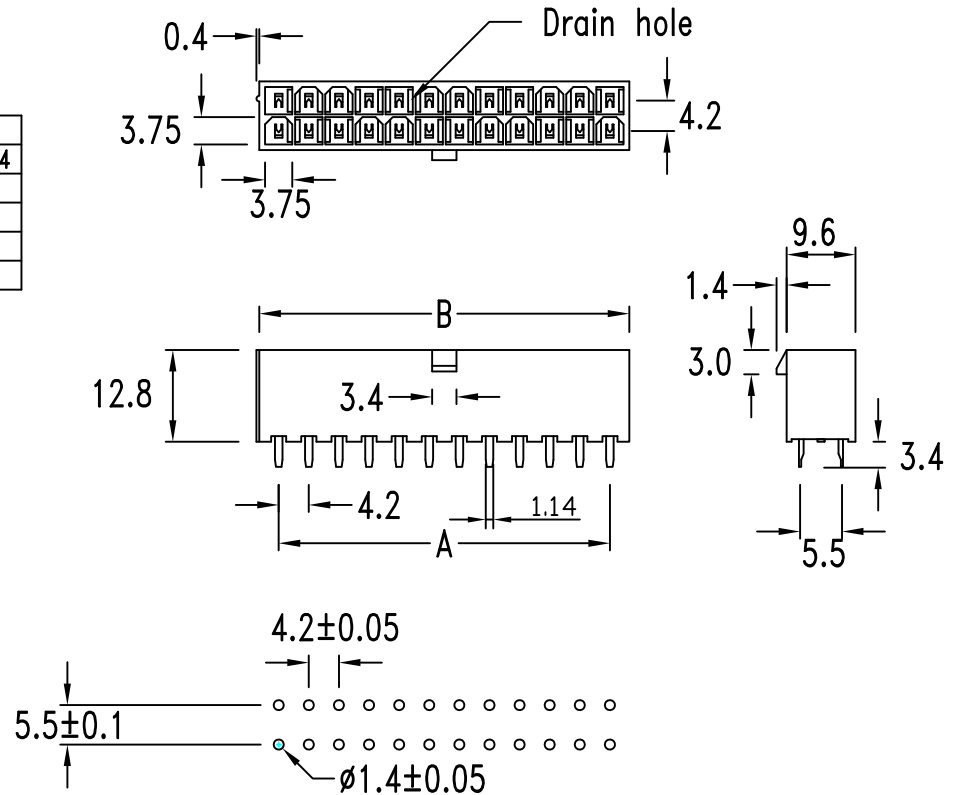
DWG NO.4310-2S1

SIZE:A4

SHEET 1 OF 1

REV. C/D

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



P.C.B. hole dimensions