

Features:

- 2 ~ 24 circuits available
- Material: UL 94V-2 nylon 66 or UL 94V-0 nylon 66 or UL 94V-0 nylon 46
- 600V volts rating (R.M.S.)
- Current rating up to 9 amperes per circuit
- Positive housing locks
- Tin
- 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

Order Information

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

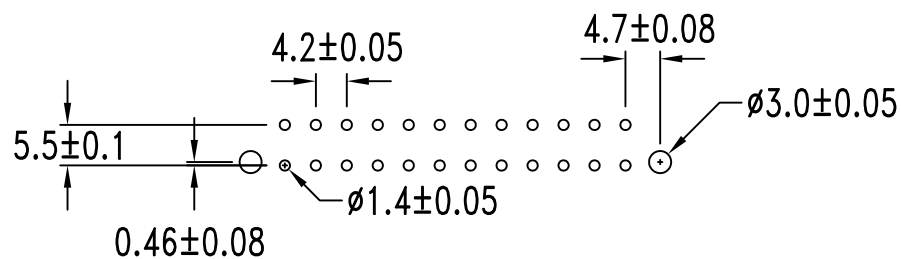
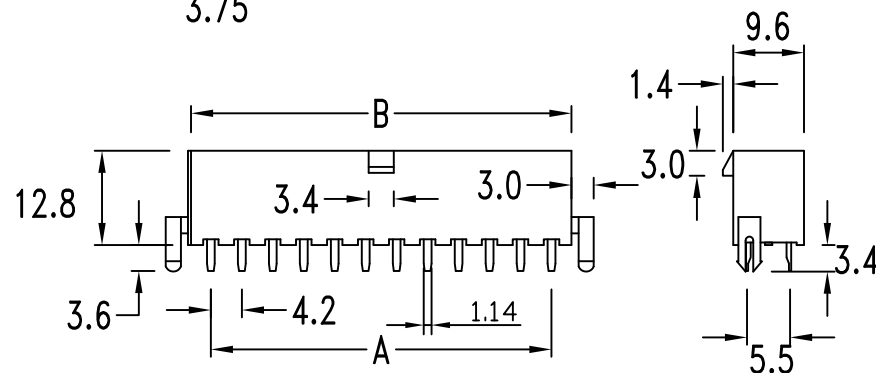
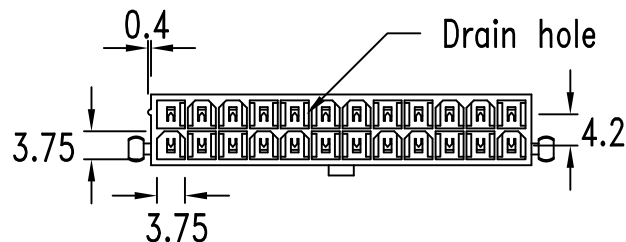
Serial Type

No. of Contact
02~24 PIN


S: Dual / Straight(180D)

Y: With Drain Holes and Mtg. Pegs

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



P.C.B. hole dimensions

TOLERANCE	APPROVALS	DATE	 易昕企業有限公司 LEAMAX ENTERPRISE CO., LED.
	.000 ± 0.08 (mm)	DRAWN Daniel	
.00 ± 0.25 (mm)	CHK'D Huang	04-05-15	TITLE: .165"*(4.2mm) Mini Fit Straight Header
.0 ± 0.4 (mm)	APP'D Chen	25-05-15	DWG NO.4310-2S2
	UNTS mm	SCALE 1:1	SIZE:A4 SHEET 1 OF 1 REV. C/D