

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

Features:

- 2 ~ 12 circuits available
- Pin material: Tin-plated brass
- Mates with 4310-xxlxE housing
- Recommended PCB thickness: .070"(1.78mm) Max.

Specification:

- Current rating: (Used with #18 AWG)

Circuits	2 ~ 3	4 ~ 6	7 ~ 10	11 ~ 12
Ampere	9 A	8 A	7 A	6 A

- Voltage rating: 600V (R.M.S.)
- Contact resistance: 10mΩ Max.
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -40°C ~ 105°C

Ordering Information

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

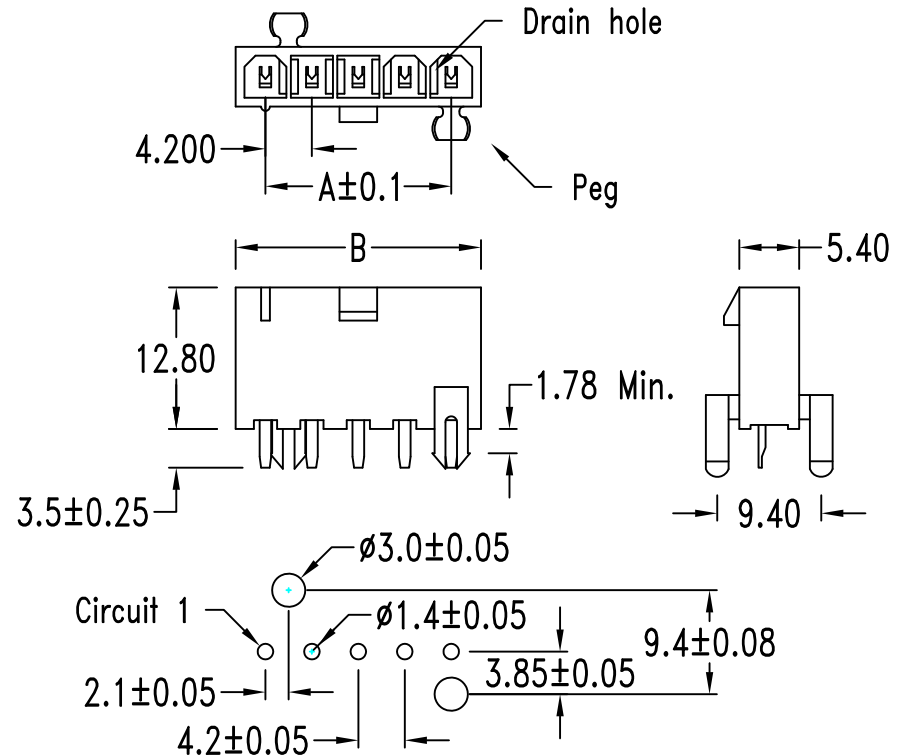
Serial Type

No. of Contact
02~12 PIN

Housing Type
I:Single / Straight(180D)/With Drain holes /(standard)
D:Single / Straight(180D)/Without Drain holes

Peg Type
Y:With Pegs
N:Without Pegs

E: RoHS



P.C.B. hole dimensions
Dimensional Information (mm)

Circuits	Dim. A	Dim. B
N	$4.2 \times (N - 1)$	$4.2 \times N + 1.2$

xxPIN = N = 2 ~ 12

TOLERANCE .000 ± 0.08 (mm) .00 ± 0.25 (mm) .0 ± 0.40 (mm)	APPROVALS	DATE	易昕企業有限公司 LEAMAX ENTERPRISE CO., LED.		
	DRAWN Daniel	20-08-03			
	CHK'D Huang	04-05-15	TITLE: .165"(4.2mm) Vertical Header		
	APP'D Chen	25-05-15	DWG NO.4310-1S1		
UNTS mm	SCALE: 1:1	SIZE:A4	SHEET 1 OF 1	REV. C/D	