

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

Features:

- 2 ~ 12 circuits available
- Material: UL 94V-2 nylon
- .045"(1.14mm) square pin
- Recommended PCB thickness: .070"(1.78mm) Max.

Specification:

- Current rating: (Used with #16 AWG)

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


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

Dimensional Information (mm)

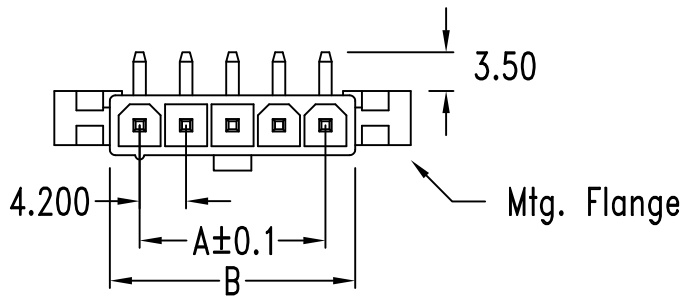
Circuits	Dim. A	Dim. B	Dim. C
2	4.2	9.6	13.2
3	8.4	13.8	17.4
4	12.6	18.0	21.6
5	16.8	22.2	25.8
6	21.0	26.4	30.0
7	25.2	30.6	34.2
8	29.4	34.8	38.4
9	33.6	39.0	42.6
10	37.8	43.2	46.8
11	42.0	47.4	51.0
12	46.2	51.6	55.2

Ordering Information

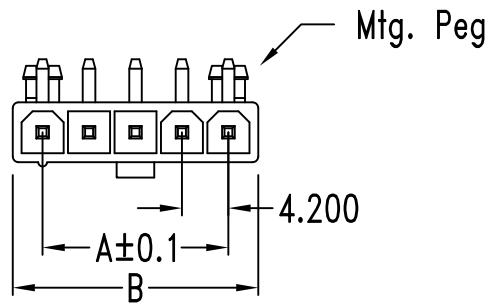
Part No.	4311-xxLYE	4311-xxL1E	4311-xxLNE
Feature	With Mtg. Flanges	With Mtg. Pegs	Without Mtg. Flanges & Mtg. Pegs

TOLERANCE .000 ± 0.10 (mm) .00 ± 0.25 (mm) .0 ± 0.40 (mm)	APPROVALS	DATE	 易昕企業有限公司 LEAMAX ENTERPRISE CO., LTD.	
	DRAWN Daniel	05-01-15		
	CHK'D Huang	01-06-15	TITLE: .165"(4.2mm) Right Angle Header	
	APP'D Chen	18-06-15	DWG NO.4311-1R1	
UNTS mm	SCALE 1:1	SIZE:A4	SHEET 1 OF 2	REV. C/D

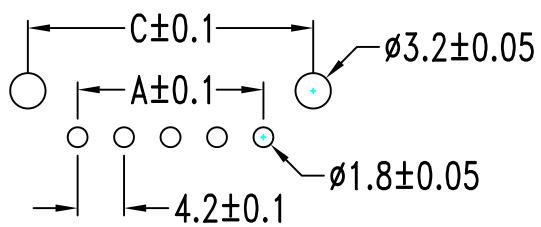
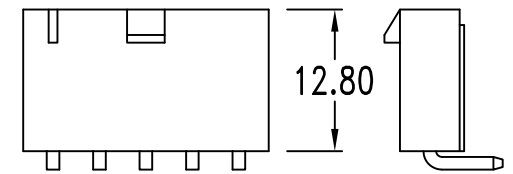
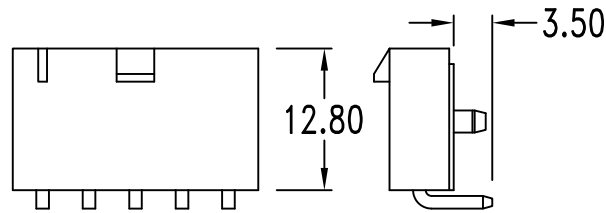
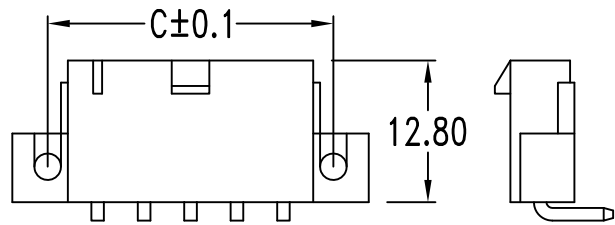
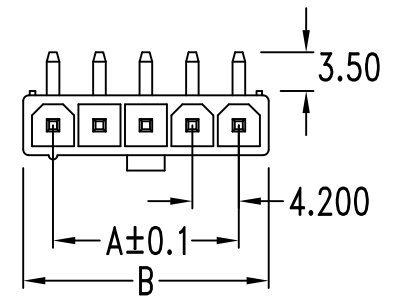
4311-xxLYE



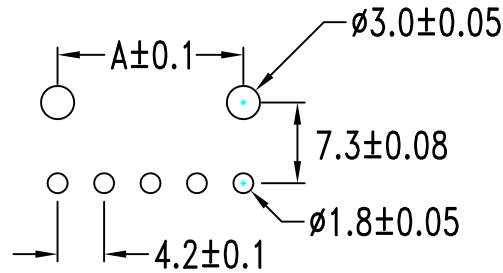
4311-xxL1E



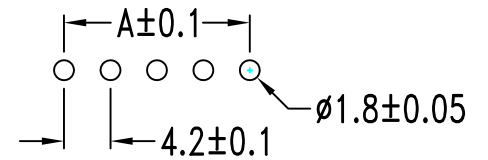
4311-xxLNE




P.C.B. hole dimensions



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TOLERANCE .000 ± 0.10 (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	05-01-15			
	CHK'D Huang	01-06-15	DWG NO.4311-1R1		
	APP'D Chen	18-06-15			
UNTS mm	SCALE 1:1	SIZE:A4	SHEET 2 OF 2	REV. C/D	