

Features:

- Available in 2 thru 24 circuits
- Material: Nylon 94 V0 – 6T or 9T
- .0246" (0.625mm) square pin
- Tin-plated brass pin
- Mates with 4312-2xxHME housing
- Standard color: Black

Specifications:

- Current rating:

Wire size	# 20	# 22	# 24	# 26	# 28	# 30
Ampere	5 A	5 A	4 A	3 A	2 A	1 A

- Voltage rating: 250V
- Contact resistance: 10mΩ Max.
- Dielectric strength: 1500V AC/minute
- Temperature rise: 30°C Max.
(carry rated current load)

Dimensional Information (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2		6.7	6	6.0	12.65	10	12.0	18.65	14	18.0	24.65	18	24.0	30.65	22	30.0	36.65
4	3.0	9.65	8	9.0	15.65	12	15.0	21.65	16	21.0	27.65	20	27.0	33.65	24	33.0	39.65

Order Information

P N : 4 3 1 2 - 2 x x P S E

Serial Type

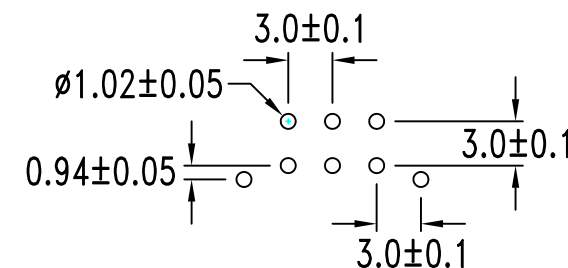
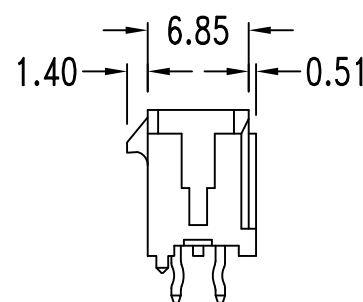
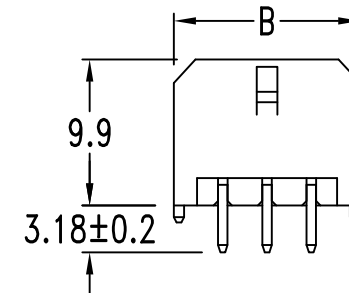
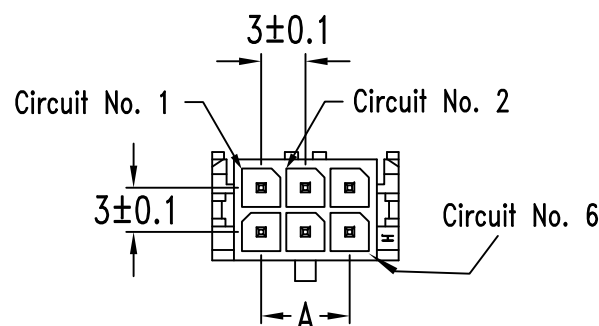
No. of Contact
02~24 PIN

Straight Type

With Mtg. Pegs

TOLERANCE	APPROVALS	DATE	易昕企業有限公司 LEAMAX ENTERPRISE CO., LTD.		
.000 ± 0.05 (mm)	DRAWN Daniel	20-08-03	TITLE: .118" (3.00mm) Dual Row Vertical Header		
.00 ± 0.15 (mm)	CHK'D Huang	03-06-14	DWG NO. 4312-2S1		
.0 ± 0.25 (mm)	APP'D Chen	07-05-15			
	UNTS mm	SCALE	SIZE: A4	SHEET 1 OF 1	REV. C/D

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



PCB Layout: Component side
Recommended PCB thickness: .062" (1.57mm)