

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

Features:

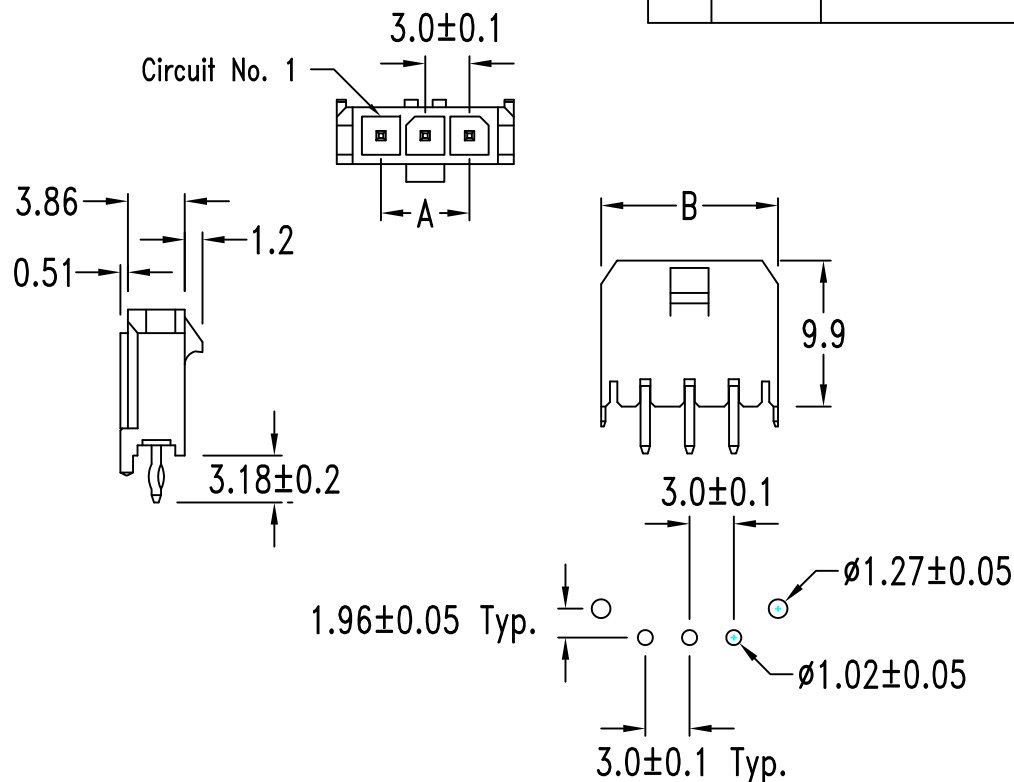
- 2 ~ 12 circuits available
- Material: Nylon 94 V0 - LCP
- .025"(0.64mm) square pins
- Tin-plated brass pin
- Mates with 4312-1xxHME housing
- Standard color: Black

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)



PCB Layout: Component side

Recommended PCB thickness:.062"(1.57mm)

Dimensional Information

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	3.0	9.65	4	9.0	15.65	6	15.0	21.65	8	21.0	27.65	10	27.0	33.65	12	33.0	39.65
3	6.0	12.65	5	12.0	18.65	7	18.0	24.65	9	24.0	30.65	11	30.0	36.65			

Order Information

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

Serial Type

No. of Contact
02~12 PIN

S: Straight Type

P: Without Mtg. Pegs

TOLERANCE

.000 ± 0.05 (mm)

.00 ± 0.15 (mm)

.0 ± 0.25 (mm)

APPROVALS

DRAWN

Daniel

CHK'D

Huang

APP'D

Chen

DATE

27-07-00

04-05-15

25-05-15



易昕企業有限公司
LEAMAX ENTERPRISE CO., LED.

TITLE: .118"(<3.00mm) Single Row Vertical Header

DWG NO.4312-1S1

UNTS mm

SCALE 1:1

SIZE:A4

SHEET 1 OF 1

REV. C/D