

Features:

- 2 ~ 12 circuits available
- Material: LCP UL 94-V0
- .025"(0.625mm) square pins
- Tin-plated brass pin
- Mates with LH-MF300M-xx housing
- Standard color: Black

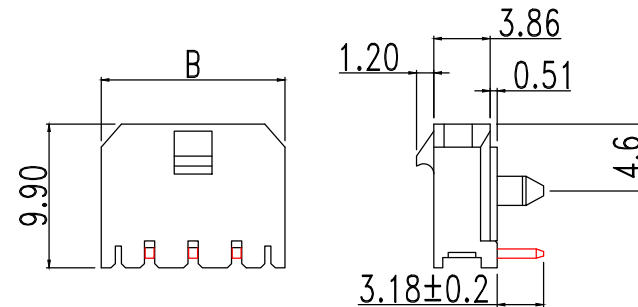
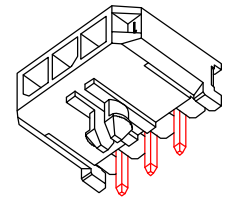
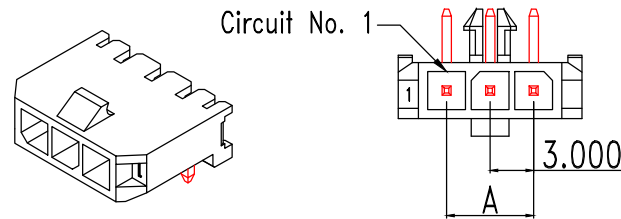
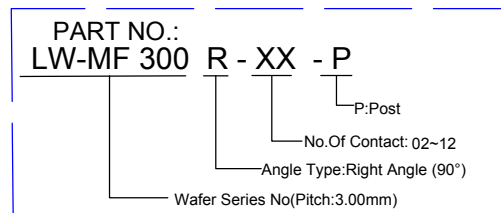
Specifications:

- 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: 10mΩMax.
- Dielectric strength: 1500V AC/minute
- Temperature rise: 30°C max.

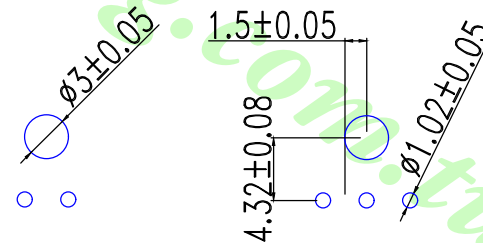
(carry rated current load)



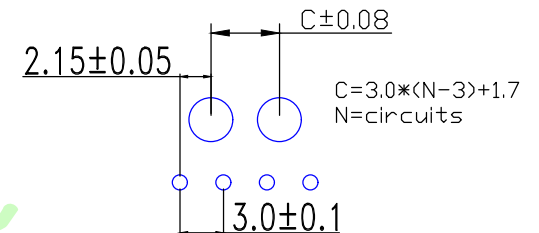
2 circuits

3 circuits

4 ~ 12 circuits



PCB Layout



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 | | | |

| | | | | | | |
|--|-------------|------------|------------|---|----------------|--|
| 公差/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE | | | 單位/Unit mm | 品名(Title): | | 鍊亨電子有限公司 LAI HENG TECHNOLOGY LTD. TEL: (02) 8228-6487 FAX: (02) 8228-6486 |
| X.XXX ±0.05 | | | 比例/Scale | .118" (3.0mm) Single Row Right Angle (90°) Header | | |
| A0 | NEW DRAWING | 2018.08.20 | X.XX ±0.15 | Free | 料號/Part No: | 核對/APPD. 740 |
| REV | 概述/REVISION | 日期/DATE | X.X ±0.25 | A4 | LW-MF300R-XX-P | 審核/CHKD. Joe |
| | | | | | 圖號/Drawing No: | 製圖/DR. Mandy |
| | | | | | 30002WR-N | 張數/Sheet 1 of 1 |
| | | | | | | REV. A0 |