

Features:

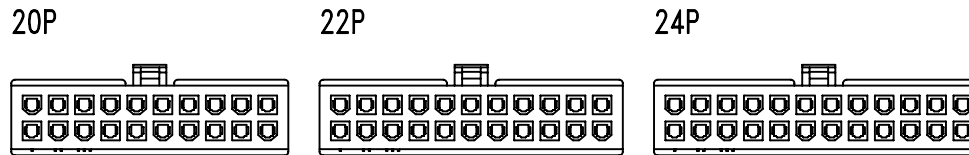
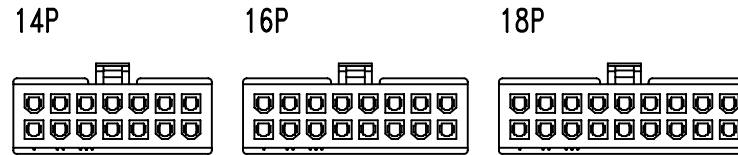
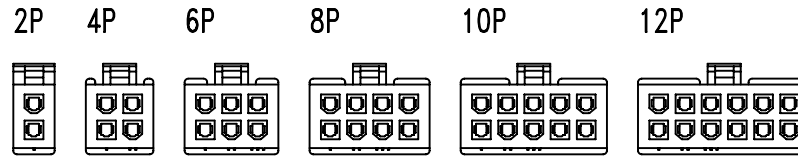
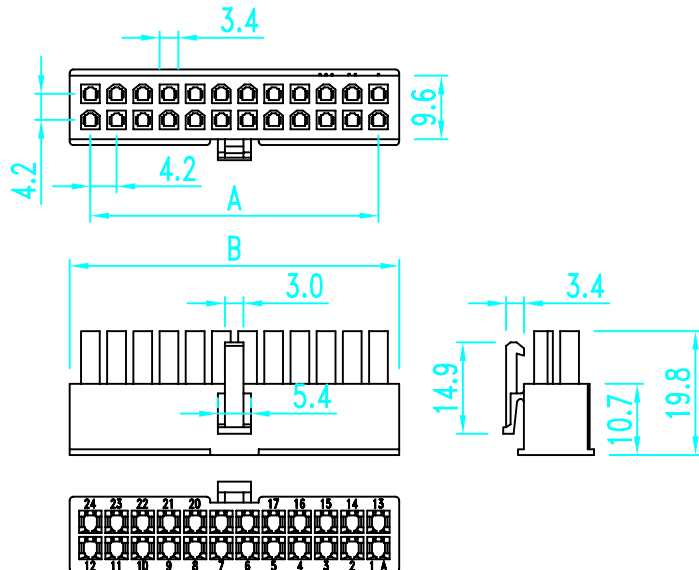
- 2 ~ 24 circuits available
- 600V volts rating
- Current rating up to 9 amperes per circuits
- Positive housing locks & Fully isolated terminals
- Low engagement force terminals

Specification:

- Current rating and wire size:

| Wire Size AWG | Circuits | | | |
|------------------|----------|------|-------|-------|
| | 2 | 4, 6 | 8, 10 | 12~24 |
| # 18 | 9 A | 8 A | 7 A | 6 A |
| # 20 | 7 A | 6 A | 5 A | 5 A |
| # 22 | 5 A | 4 A | 4 A | 4 A |
| # 24 | 4 A | 3 A | 3 A | 3 A |

- Voltage rating: 600V (R.M.S.)
- Insulation resistance: DC 500V 1000MΩ min.
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -40°C ~ 105°C



Ordering Information

| Part No. | Material |
|-----------------|----------|
| H5150-XXPDW000R | UL94V-2 |
| H5150-XXPDW001R | UL94V-0 |

&& XX = 02 ~ 24

Dimensional Information (mm)

| Circuits | Dim. A | Dim. B | Circuits | Dim. A | Dim. B | Circuits | Dim. A | Dim. B |
|----------|--------|--------|----------|--------|--------|----------|--------|--------|
| 2 | | 5.7 | 10 | 16.8 | 22.5 | 18 | 33.6 | 39.3 |
| 4 | 4.2 | 9.9 | 12 | 21.0 | 26.7 | 20 | 37.8 | 43.6 |
| 6 | 8.4 | 14.1 | 14 | 25.2 | 30.9 | 22 | 42.0 | 47.8 |
| 8 | 12.6 | 18.3 | 16 | 29.4 | 35.1 | 24 | 46.2 | 52.0 |

**RoHS
Compliant**

**HSM 玄茂科技股份有限公司
Hsuan Mao Technology CO., LTD.**

| | | | |
|--------------------|-----------------|---|---|
| APPD. Helen | SCALE 参考 | TOLERANCE .0 ±0.4 .00 ±0.25 ANG. ± | PART NAME 品名 MINI FIT 4.2MM MALE HOUSING 2*XXP WHITE COLOR LOW-LEAD |
| DWG. Abby | | UNIT M M | |
| DATE 2011/12/07 | PAGE 1 OF 1 | REV. B | PART NO. 料號 H5150-XXPDW00XR |