

**Features:**

- 2 ~ 12 circuits available
- Material:nylon 66 UL 94V-2 or UL 94V-0

**Dimensional Information ( mm )**

| Circuits | Dim. A | Dim. B | Circuits | Dim. A | Dim. B |
|----------|--------|--------|----------|--------|--------|
| 2        | 4.20   | 9.6    | 8        | 29.40  | 34.8   |
| 3        | 8.40   | 13.8   | 9        | 33.60  | 39.0   |
| 4        | 12.60  | 18.0   | 10       | 37.80  | 43.2   |
| 5        | 16.80  | 22.2   | 11       | 42.00  | 47.4   |
| 6        | 21.00  | 26.4   | 12       | 46.20  | 51.6   |
| 7        | 25.20  | 30.6   |          |        |        |

**Specification:**

- Current rating and wire size:

| Wire Size | Circuits |       |
|-----------|----------|-------|
|           | 2, 3     | 4 ~ 6 |
| # 16      | 9 A      | 8 A   |
| # 18      | 9 A      | 8 A   |
| # 20      | 7 A      | 6 A   |
| # 22      | 5 A      | 4 A   |
| # 24      | 4 A      | 3 A   |
| # 26      | 3 A      | 2 A   |
| # 28      | 2 A      | 1 A   |

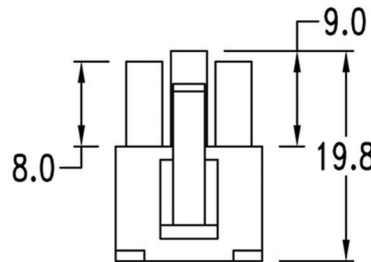
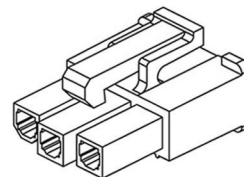
**Ordering Information**

| Part No.        | Material |
|-----------------|----------|
| H5150-XXPSW000R | UL 94V-2 |
| H5150-XXPSW001R | UL 94V-0 |

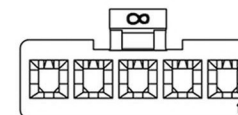
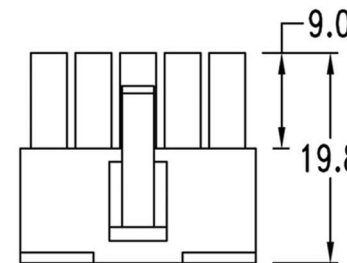
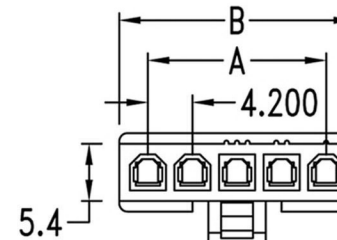
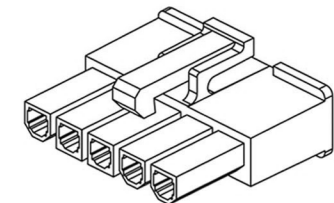
&& xx = 02 ~ 12

- Voltage rating: 600V (R.M.S.)
- Insulation resistance: DC 500V 1000MΩ min.
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -25°C ~ 85°C  
(including temperature rise)

03PIN



02,04~12PIN



|                        |                  |   |   |
|------------------------|------------------|---|---|
| <b>RoHS Compliant</b>  |                  | <b>HSM 玄茂科技股份有限公司</b>                               |   |
|                        |                  | <b>HSUAN MAO TECHNOLOGY CO., LTD.</b>               |   |
| APPD. 核准               |                  | TOLERANCE<br>.000 ± 0.08 ( mm )                     | PART NAME 品名                                    |
| DWG. 製圖                | Hedy             | SCALE 比例 參考<br>.00 ± 0.25 ( mm )<br>.0 ± 0.4 ( mm ) | MINI FIT 4.2mm MALE HOUSING<br>1XXXP WHITE ROHS |
| DATE 制表日<br>2020/07/31 | PAGE 張數<br>1 / 1 | UNIT 單位<br>MM                                       | PART NO.<br>料號 H5150-XXPSW00XR                  |
|                        |                  | SIZE 紙張尺寸<br>A 4                                    |   |
|                        |                  | REV. 版次<br>B  |   |

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