

**Features:**

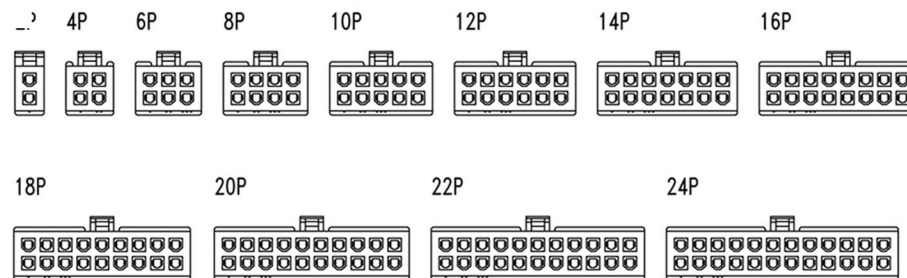
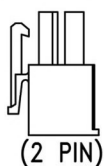
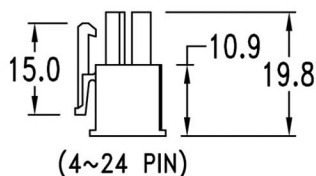
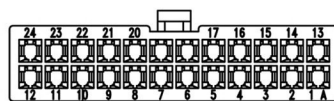
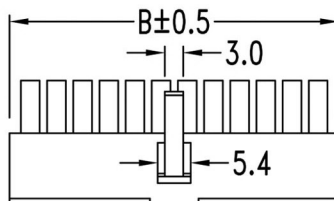
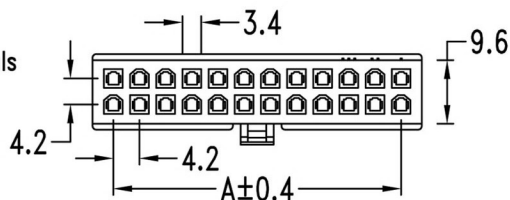
- 2 ~ 24 circuits available
- 600V volts rating
- Current rating up to 9 amperes per circuits
- Positive housing locks & Fully isolated terminals
- Low engagement force terminals
- Material: nylon 66 UL 94V-2 or UL 94V-0

**Specification:**

- Current rating and wire size:

Wire Size AWG	Circuits			
	2	4, 6	8, 10	12~24
# 16	9 A	8 A	7 A	6 A
# 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
# 26	3 A	2 A	2 A	2 A
# 28	2 A	1 A	1 A	1 A

- 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



**Ordering Information**

Eng. No.	Material
H5150-XXPDW000R	UL 94V-2
H5150-XXPDW001R	UL 94V-0

&& xx = 02 ~ 24

**Dimensional Information ( mm )**

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2		5.6	10	16.8	22.4	18	33.6	39.2
4	4.2	9.8	12	21.0	26.6	20	37.8	43.4
6	8.4	14.0	14	25.2	30.8	22	42.0	47.6
8	12.6	18.2	16	29.4	35.0	24	46.2	51.8

<b>RoHS Compliant</b>	<b>玄茂科技股份有限公司</b> <b>HSUAN MAO TECHNOLOGY CO., LTD.</b>	
	APPD. 核准 DWG. 製圖 DATE 制表日 2020/07/31	SCALE 比例 UNIT 單位 M M PAGE 張數 1 / 1
PART NAME 品名 MINI FIT 4.2mm MALE HOUSING 2XXXP WHITE COLOR ROHS		PART NO. 料號 H5150-XXPDW00XR