

Features:

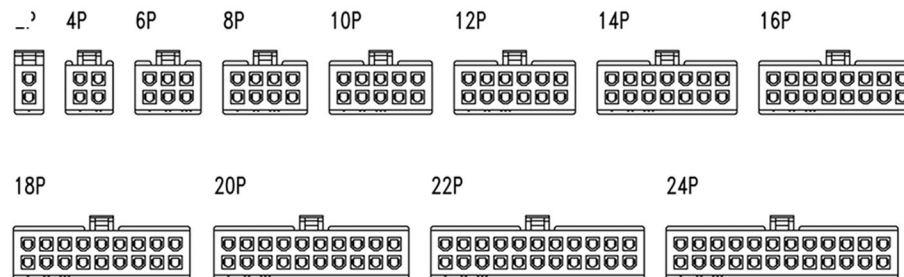
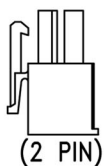
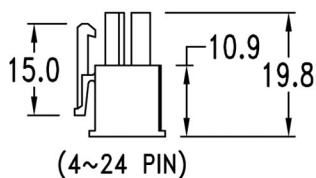
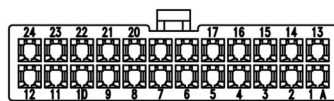
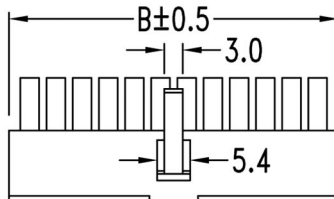
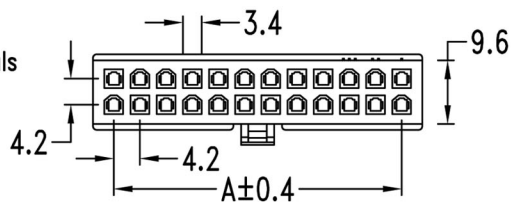
- 2 ~ 24 circuits available
- 600V volts rating
- Current rating up to 9 amperes per circuits
- Positive housing locks & Fully isolated terminals
- Low engagement force terminals
- Material: nylon 66 UL 94V-2 or UL 94V-0

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

**RoHS
Compliant**

HSM 玄茂科技股份有限公司
HSUAN MAO TECHNOLOGY CO., LTD.

APPD. 核准	SCALE 比例 參考	TOLERANCE 容許公差 .000 ± 0.08 (mm) .00 ± 0.25 (mm) .0 ± 0.4 (mm)	PART NAME 品名 MINI FIT 4.2mm MALE HOUSING 2XXXP WHITE COLOR ROHS
DWG. 製圖		UNIT 單位 M M	
DATE 制表日 2020/07/31	PAGE 張數 1 / 1	REV. 版次 B	PART NO. 料號 H5150-XXPDW00XR