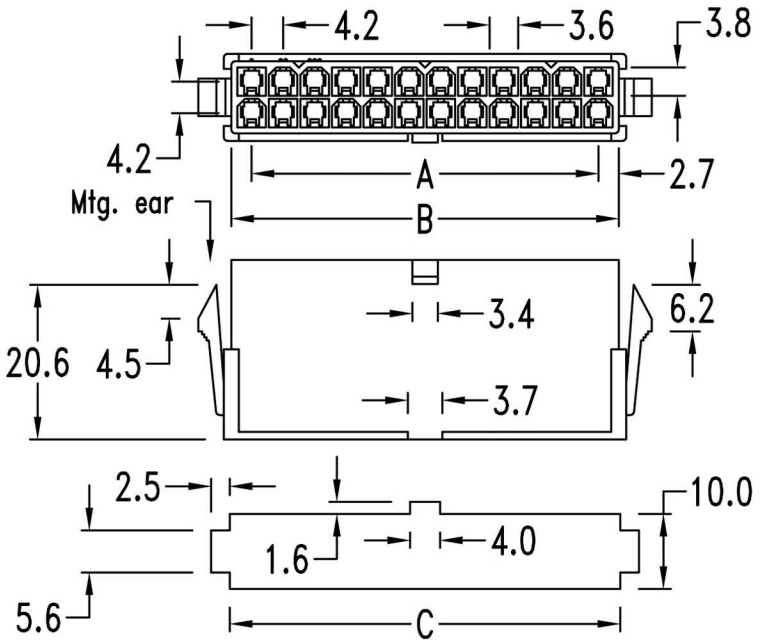
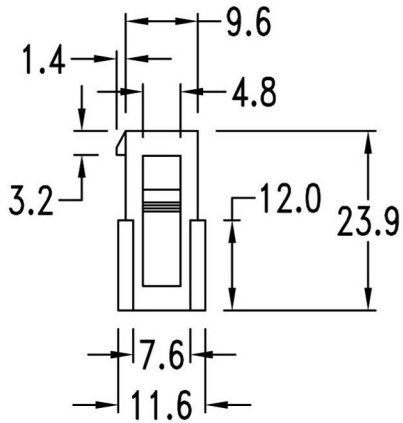
EN: This Datasheet/Document is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

Features:

- 2 ~ 24 circuits available
- 600V volts rating (R.M.S.)
- Current rating up to 9 amperes per circuits
- Positive housing locks
- Max. panel thickness: 2.54mm





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 AC, DC
- Insulation resistance: DC 500V 1000MΩ min.
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: −25°C ~ 85°C
  (including terperature rise)

H	5050	—	12	P	D	W	0	0	0	R
1	2		3	4	5	6	7	8	9	10

1. PRODUCTS:
   H:Housing
2. SERIES NO.:
   5050(Female Housing)
3. CONTACT NO.:
   02(1x2)~12(1x12)
   02(2x1)~24(2x12)
4. CONTACT TYPE:
   P:Non Distribution
5. ROW TYPE:
   S:Single Row
   D:Dual Row
6. INSULATOR COLOR:
   W:White
7. BODY OPTION:
   0:W/ Ear
   A:W/O Ear
8. FILL IT WITH"0"
9. MATERIAL:
   0:Nylon 66 UL94V-2
   1:Nylon 66 UL94V-0
10. R:ROHS

Dimensional Information (mm)

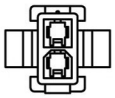
Circuits	Dim. A	Dim. B	Dim. C	Circuits	Dim. A	Dim. B	Dim. C
2		5.6	5.8	14	25.2	30.8	31.0
4	4.2	9.8	10.0	16	29.4	35.0	35.2
6	8.4	14.0	14.2	18	33.6	39.2	39.4
8	12.6	18.2	18.4	20	37.8	43.4	43.6
10	16.8	22.4	22.6	22	42.0	47.6	47.8
12	21.0	26.6	26.8	24	46.2	51.8	52.0

RoHS Compliant

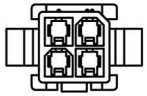
HSM 玄茂科技股份有限公司
HSUAN MAO TECHNOLOGY CO., LTD.

APPD. 核准		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 FEMALE HOUSING 2XXXP WHITE COLOR ROHS
DWG. 製圖: Hedy	SCALE 比例: 參考		
DATE 制表日: 2020/07/31	UNIT 單位: MM	SIZE. 紙張尺寸: A4	PART NO. 料號: H5050-XXPDW00XR
	PAGE 張數: 1 / 1	REV. 版次: B	

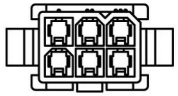
2P



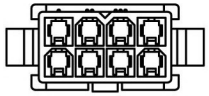
4P



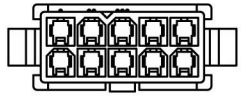
6P



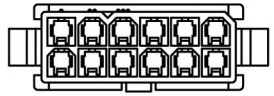
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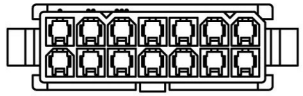
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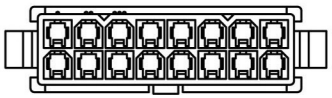
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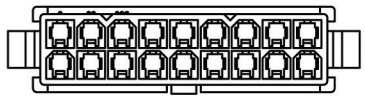
14P



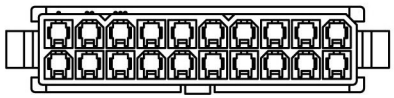
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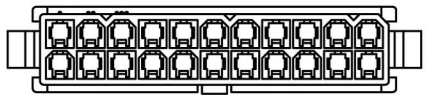
18P



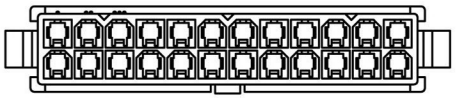
20P



22P



24P



Ordering Information

Part No.	Material	Feature
H5050-XXPDWA00R	UL 94V-2	Without Mtg. ears
H5050-XXPDW000R		With Mtg. ears
H5050-XXPDWA01R	UL 94V-0	Without Mtg. ears
H5050-XXPDW001R		With Mtg. ears

&& xx = 02 ~ 24

RoHS Compliant

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	PAGE 張數: 1 / 1	REV. 版次: B	