

Features:

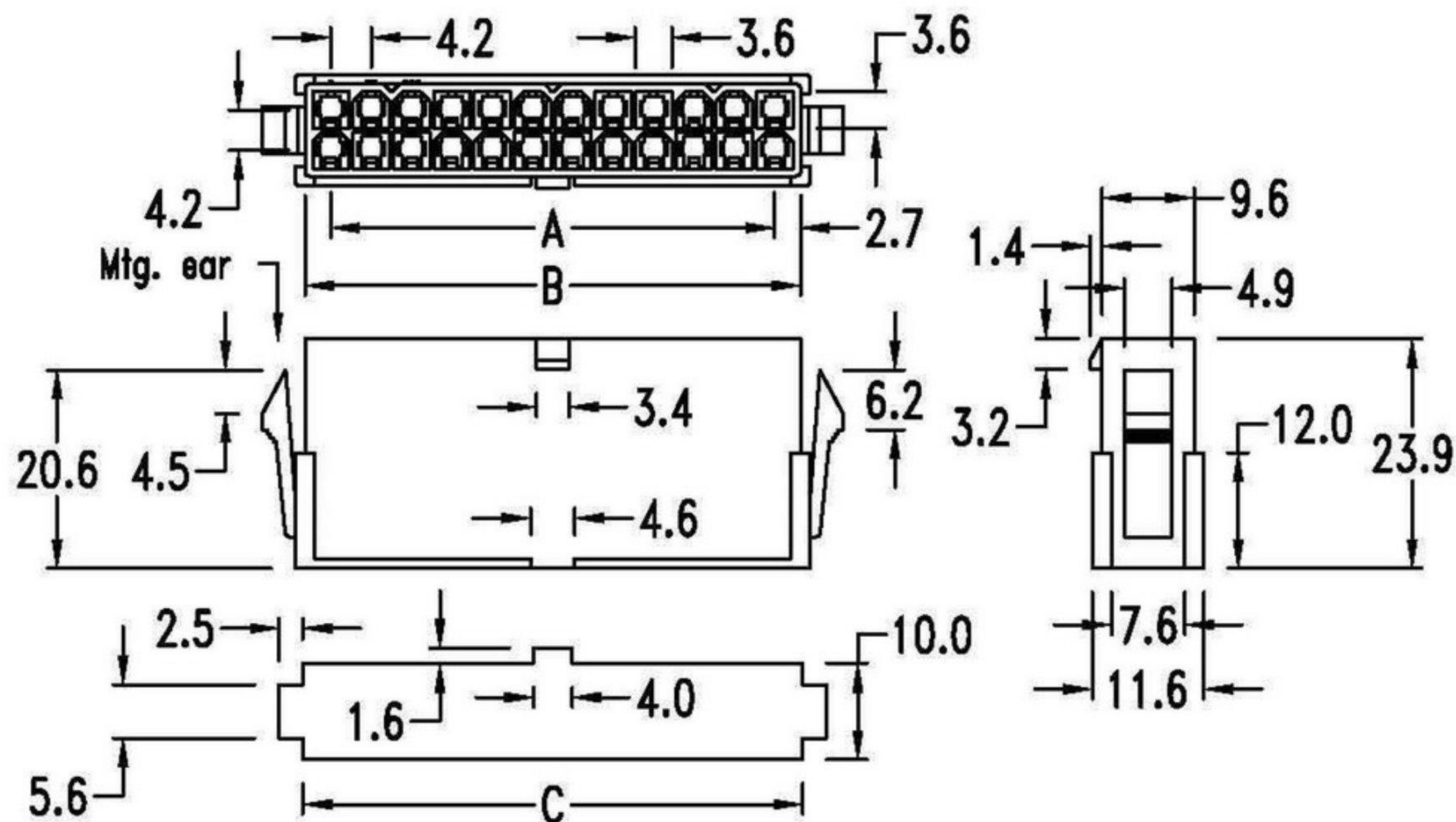
- 2 ~ 24 circuits available
- 600V volts rating (R.M.S.)
- Current rating up to 9 amperes per circuits
- Positive housing locks
- Max. panel thickness: 2.54mm

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

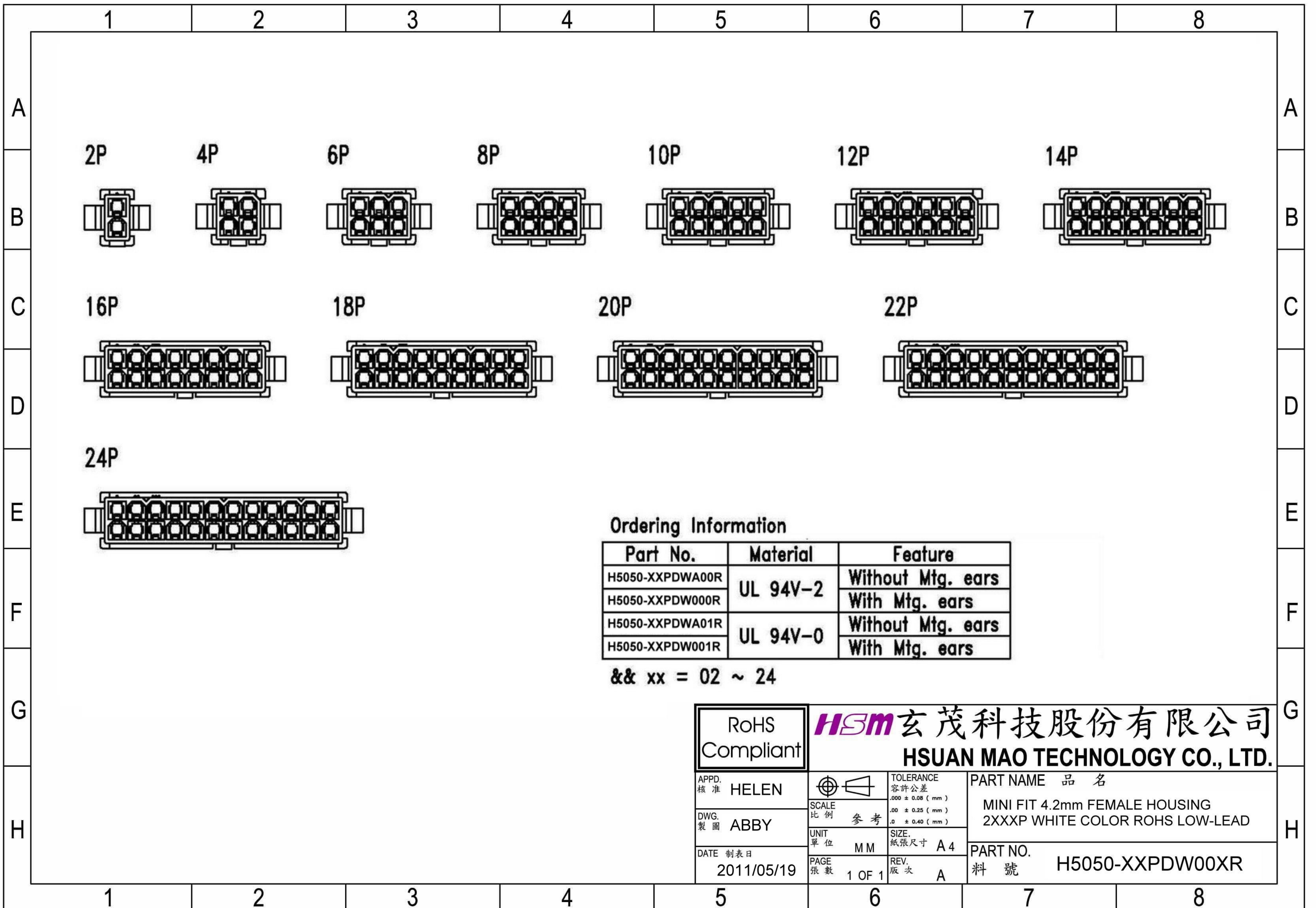
- Voltage rating: 600V AC, DC
- Insulation resistance: DC 500V 1000MΩ min.
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -40°C ~ 105°C
(including temperature rise)



Dimensional Information (mm)

Circuits	Dim. A	Dim. B	Dim. C	Circuits	Dim. A	Dim. B	Dim. C
2		5.4	5.8	14	25.2	30.6	31.0
4	4.2	9.6	10.0	16	29.4	34.8	35.2
6	8.4	13.8	14.2	18	33.6	39.0	39.4
8	12.6	18.0	18.4	20	37.8	43.2	43.6
10	16.8	22.2	22.6	22	42.0	47.4	47.8
12	21.0	26.4	26.8	24	46.2	51.6	52.0


RoHS Compliant		HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准 HELEN	 TOLERANCE 容許公差 .000 ± 0.08 (mm)	PART NAME 品名 MINI FIT 4.2mm FEMALE HOUSING 2XXXP WHITE COLOR ROHS LOW-LEAD	
DWG. 製圖 ABBY	SCALE 比例 參考 UNIT 單位 MM	SIZE. 紙張尺寸 A 4	PART NO. 料號 H5050-XXPDW00XR
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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

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APPD. 核准 HELEN	 TOLERANCE 容許公差 .000 ± 0.08 (mm) .00 ± 0.25 (mm) .0 ± 0.40 (mm)	PART NAME 品名	
DWG. 製圖 ABBY		SCALE 比例 參考	MINI FIT 4.2mm FEMALE HOUSING 2XXXP WHITE COLOR ROHS LOW-LEAD
DATE 制表日 2011/05/19	UNIT 單位 MM	SIZE. 紙張尺寸 A4	PART NO. 料號 H5050-XXPDW00XR
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