

Features:

- 4 ~ 24 circuits available
- Tin-plated brass pin
- Material: UL 94V-0 nylon 66

Specification:

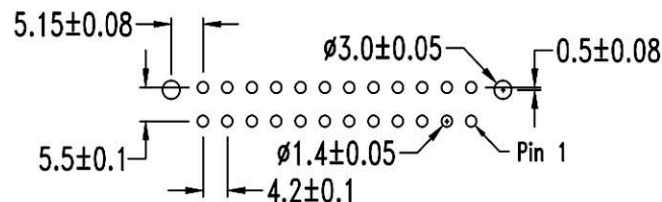
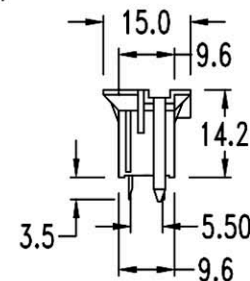
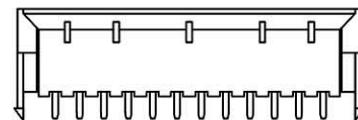
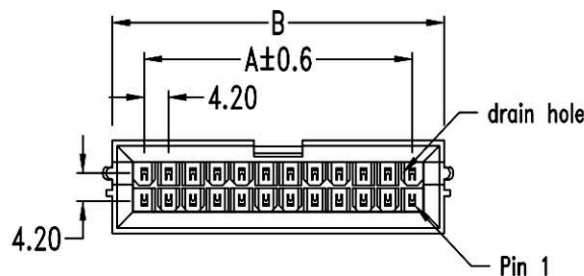
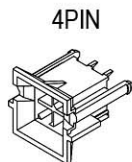
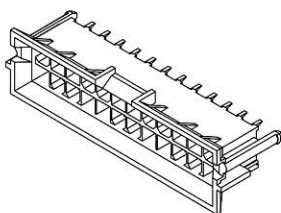
- Voltage rating: 600V AC, DC (R.M.S.)
- Current rating and wire size:

Maximum current rating (Amperes)				
Ampere Wire	Ckt Size	4, 6	8, 10	12~24
	AWG #16		8	7
AWG #18		6	5	4
AWG #20		5	4	4
AWG #22		4	4	4
AWG #24		3	3	3
AWG #26		1	1	1
AWG #28		1	1	1

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

Dimensional Information (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
			10	16.8	28.2	18	33.6	45.2
4	4.2	15.5	12	21.0	32.4	20	37.8	49.5
6	8.4	19.7	14	25.2	36.6	22	42.0	53.7
8	12.6	23.9	16	29.4	41.0	24	46.2	57.9



Recommended hole layout for .070"(1.78mm) Max. thickness P. C. board

RoHS
Compliant

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

APPD. 核准 Betty	TOLERANCE 容許公差 0 ± 0.40 .00 ± 0.25 .000 ± 0.08	PART NAME 品名 MINI FIT BMI(TM) 4.2mm FEMALE WAFER 2XXXP STRAIGHT TYPE WHITE COLOR NYLON 66 UL94V-0 ROHS
DWG. 製圖 Lena		
DATE 制表日 2021/6/23	SCALE 比例 參考 UNIT 單位 MM PAGE 張數 1 OF 1	SIZE 紙張尺寸 A4 REV. 版本 B
PART NO. 料號 W5151-XXPDSTW1R		