

Features:

- 2 ~ 24 circuits available
- Material: UL 94V-2 nylon 66
- 600V volts rating (R.M.S.)
- Current rating up to 9 amperes per circuit
- Positive housing locks
- Tin or select Gold

Specifications:

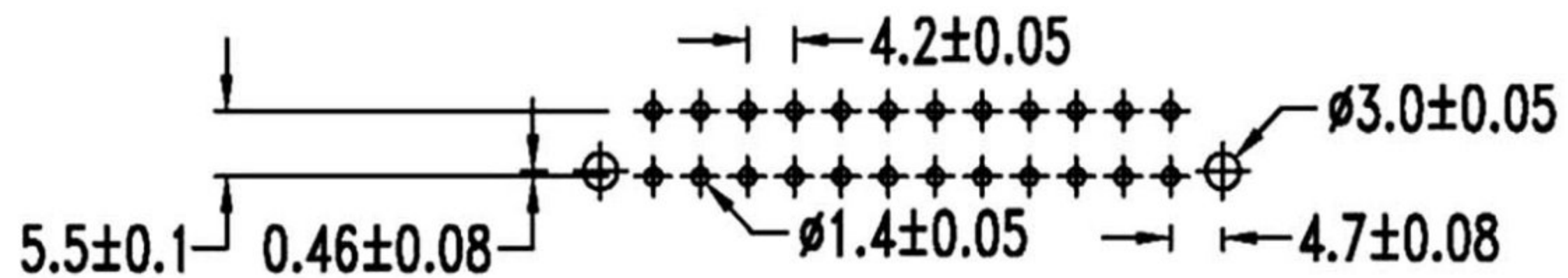
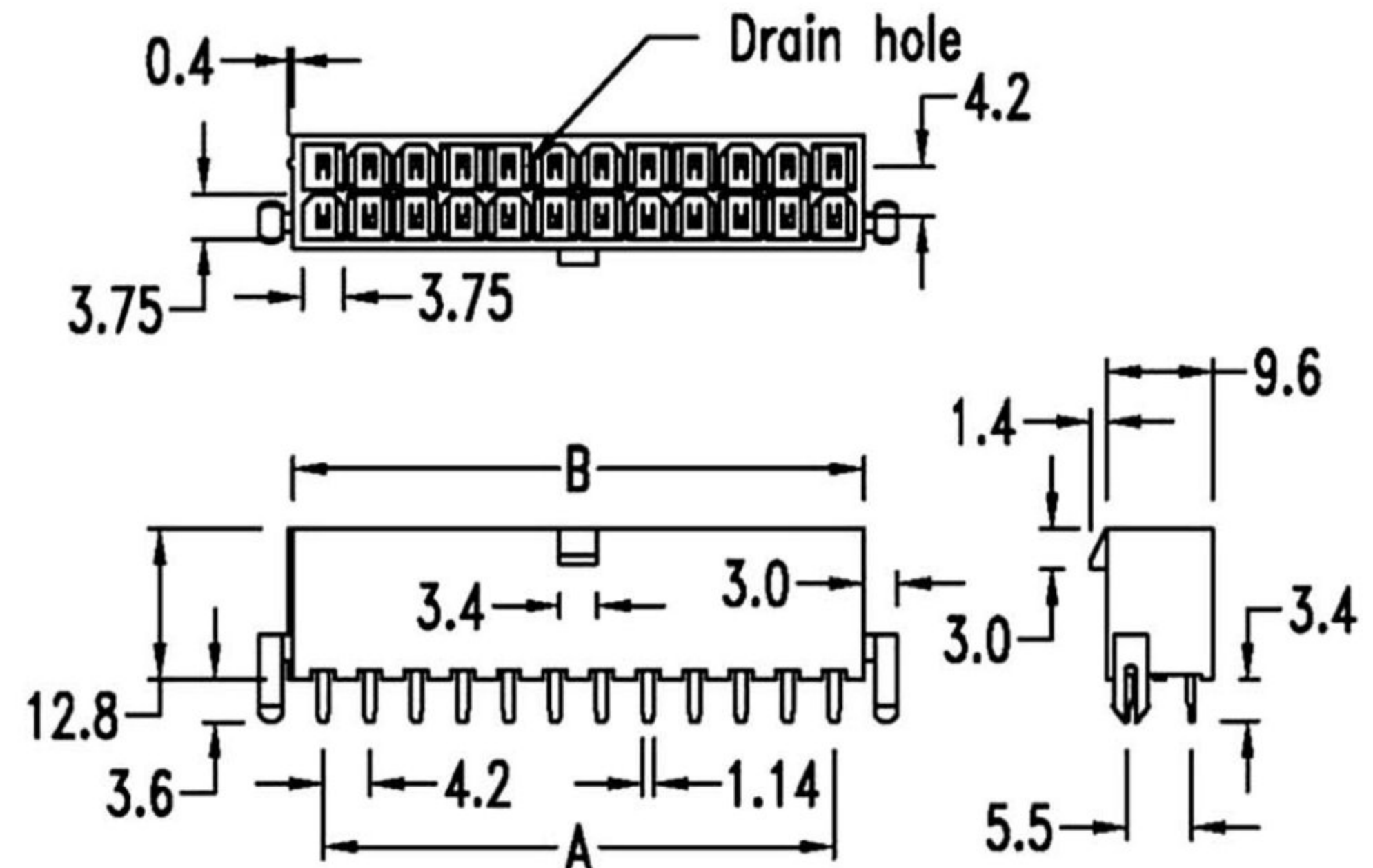
- Voltage rating: 600V AC, DC (R.M.S.)
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -40°C ~ 105°C
(Including temperature range)

Ordering Information (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2		5.4	14	25.2	30.6
4	4.2	9.6	16	29.4	34.8
6	8.4	13.8	18	33.6	39.0
8	12.6	18.0	20	37.8	43.2
10	16.8	22.2	22	42.0	47.4
12	21.0	26.4	24	46.2	51.6

Current rating & wire size:

Wire Size AWG	Rated Voltage	Circuits			
		2	4 ~ 6	8 ~ 10	12 ~ 24
#18	250V	9A	8A	7A	6A
#20		7A	6A	5A	5A
#22		5A	4A	4A	4A
#24		4A	3A	3A	3A



P.C.B. hole dimensions

RoHS Compliant		HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准 HELEN	SCALE 比例 参考	TOLERANCE 容許公差 .000 ± 0.08 .00 ± 0.25 .0 ± 0.40	PART NAME 品名 4.2mm WAFER STRAIGHT TYPE 2XXXP W/O EAR WITH POLARIZING PEG TIN PLATED WHITE COLOR NYLON66 UL94-V2 ROHS
DWG. 製圖 ABBY	UNIT 單位 MM	SIZE 紙張尺寸 A4	PART NO. 料號 W4505-XXPDSDTWR
DATE 制表日 2011/09/21	PAGE 張數 1 OF 1	REV. 版本 A	