

**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)

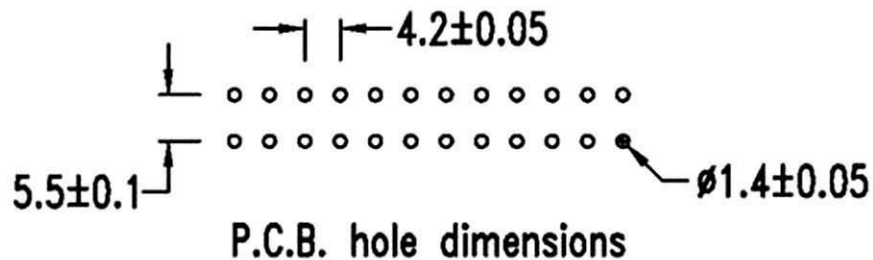
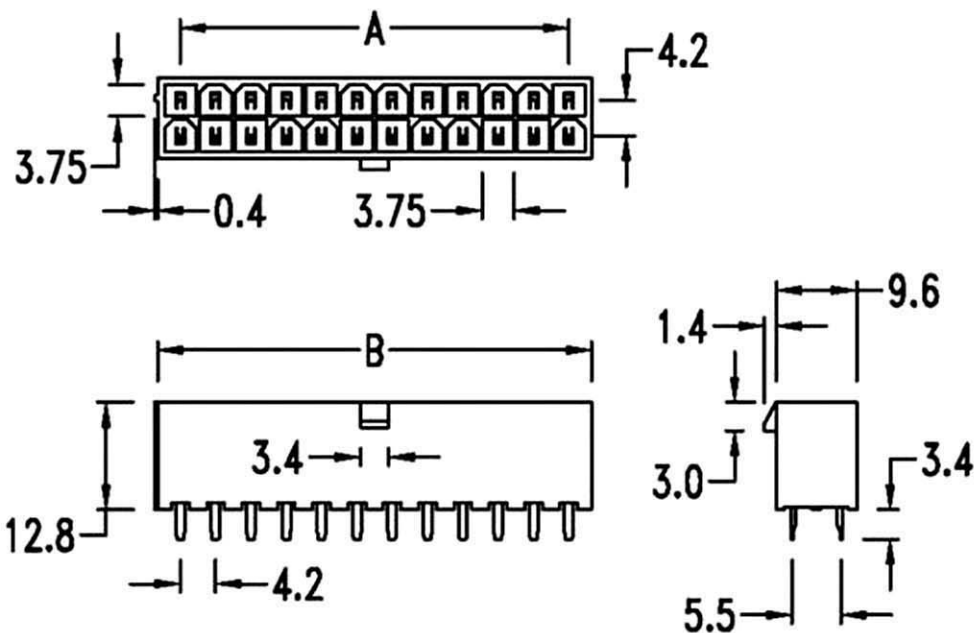
**Dimensional Information ( mm )**

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
		7A	6A	5A	5A
5A		4A	4A	4A	
#22		4A	3A	3A	3A

Without Pegs		Material
With drain holes	Without drain holes	
W4505-XXPDSBTWR	W4505-XXPDSBT2R	UL 94V-2
W4505-XXPDSBTIR	W4505-XXPDSBT3R	UL 94V-0



RoHS Compliant		<b>HSM</b> 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准 <i>Elaine</i>	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 W/O EAR W/O POLARIZING PEG TIN PLATED WHITE COLOR ROHS LOW-LEAD
DWG. 製圖 <i>Jolin</i>	UNIT 單位 M M	SIZE 線規尺寸 A 4	PART NO. 料號 W4505-XXPDSBTXR
DATE 制表日 2006/10/30	PAGE 張數 1 OF 1	REV. 版本 A	