

Features:

- 2 ~ 12 circuits available
- Material: UL 94V-2 nylon
- .0437"(1.11mm) square pin
- Recommended PCB thickness: .070"(1.78mm) Max.

Specification:

- Current rating: ( Used with #16 AWG )

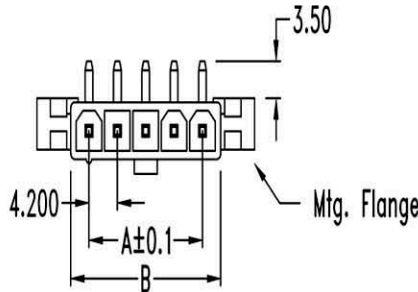
Circuits	2 ~ 3	4 ~ 6	7 ~ 10	11 ~ 12
Ampere	9	8	7	6

- Voltage rating: 600V ( R.M.S. )
- Contact resistance: 10mΩ Max.
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -40°C ~ 105°C

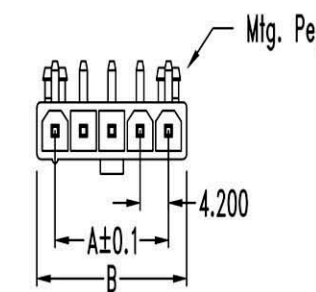
Dimensional Information ( mm )

Circuits	Dim. A	Dim. B	Dim. C
2	4.2	9.6	13.2
3	8.4	13.8	17.4
4	12.6	18.0	21.6
5	16.8	22.2	25.8
6	21.0	26.4	30.0
7	25.2	30.6	34.2
8	29.4	34.8	38.4
9	33.6	39.0	42.6
10	37.8	43.2	46.8
11	42.0	47.4	51.0
12	46.2	51.6	55.2

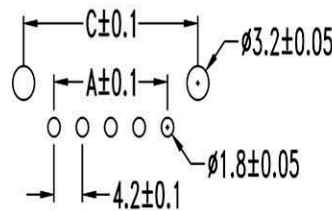
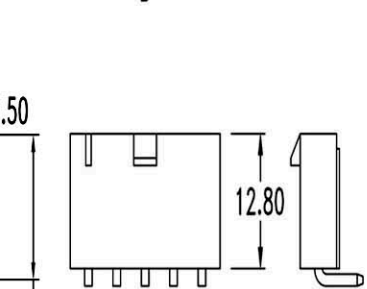
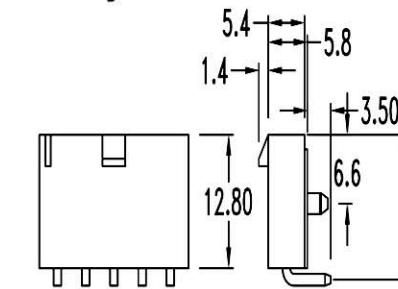
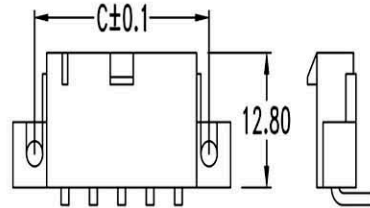
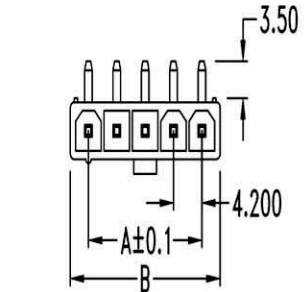
↓W4505-XXPSRCTWR



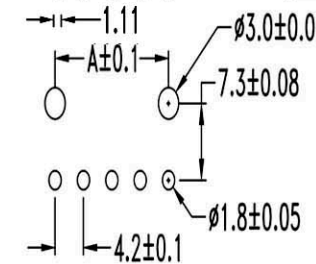
↓W4505-XXPSRDTWR



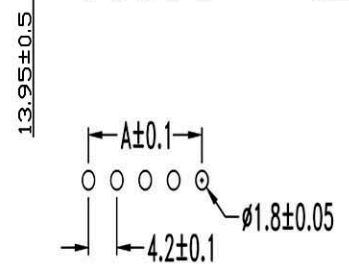
↓W4505-XXPSRBTWR



P.C.B. hole dimensions



P.C.B. hole dimensions



P.C.B. hole dimensions

<p>RoHS Compliant</p>		<p><b>HSM</b> 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.</p>	
<p>APPD. 核准 Betty</p>	<p>SCALE 比例 参考</p>	<p>TOLERANCE 容許公差 0 ± 0.40 .00 ± 0.25 .000 ± 0.10</p>	<p>PART NAME 品名 4.2mm WAFER RIGHT ANGLE TYPE 1X??P WHITE COLOR ROHS</p>
<p>DWG. 製圖 Lena</p>	<p>UNIT 單位 M M</p>	<p>SIZE 線規尺寸 A 4</p>	<p>PART NO. 料號 W4505-XXPSRXXWR</p>
<p>DATE 制表日 2020/8/11</p>	<p>PAGE 張數 1 OF 1</p>	<p>REV. 版本 C</p>	