

Features:

- 2 ~ 12 circuits available
- Material: UL 94V-2 nylon
- .045"(1.14mm) square pin
- Recommended PCB thickness: .070"(1.78mm) Max.

Specification:

- Current rating: (Used with #16 AWG)

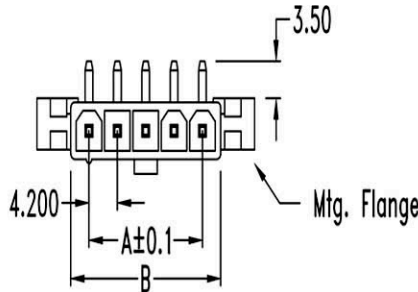
Circuits	2 ~ 3	4 ~ 6	7 ~ 10	11 ~ 12
Ampere	9	8	7	6

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

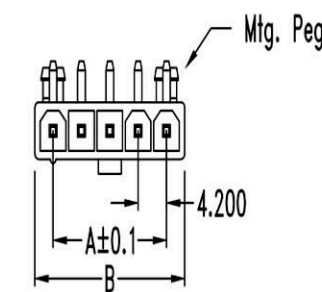
Dimensional Information (mm)

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

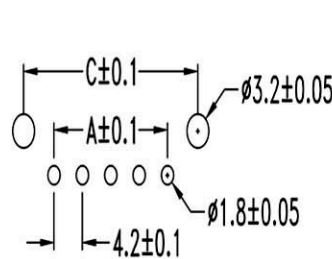
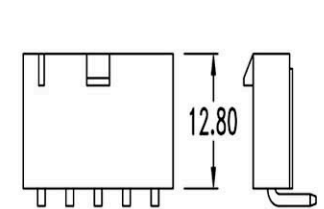
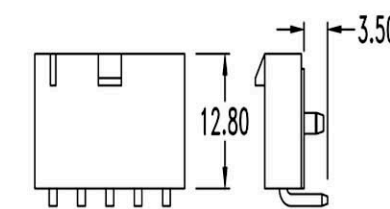
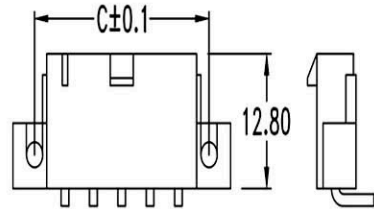
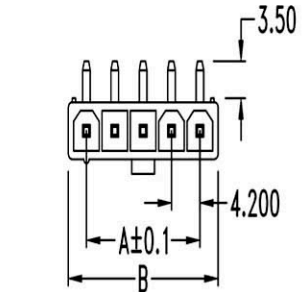
↓W4505-XXPSRCTWR



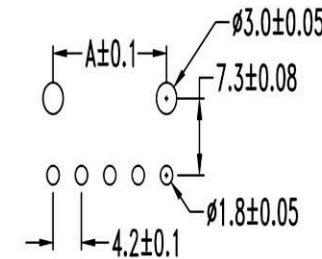
↓W4505-XXPSRDTWR



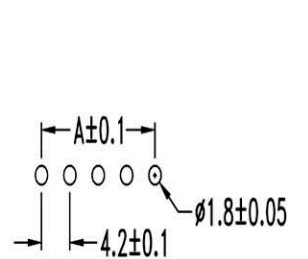
↓W4505-XXPSRBTWR



P.C.B. hole dimensions



P.C.B. hole dimensions



P.C.B. hole dimensions

RoHS
Compliant

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

APPD. 核准
DWG. 製圖
DATE 制表日
2016/12/8

SCALE 比例
UNIT 單位
PAGE 張數
1 OF 1

TOLERANCE 容許公差
0 ± 0.40
.00 ± 0.25
ANG. ± 3°
SIZE. 線規尺寸
A 4
REV. 版本
B

PART NAME 品名
4.2mm WAFER RIGHT ANGLE TYPE 1X??P
WHITE COLOR ROHS
PART NO.
料號 W4505-XXPSRXXWR