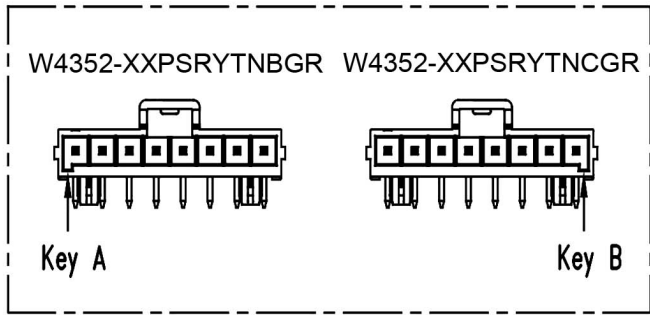


Pin 1 mark  
( Not showing on 2 and 3 poles )



**Features:**

- 2 ~ 8 circuits available
- Plastic material: LCP
- ⚠ Pin material: High conductivity copper alloy
- ⚠ Finished: Tin-plated 100u" over copper 50u"
- .025"(0.64mm) square pin

**Specification:**

- ⚠ Current rating: 14A at #16 AWG for 2 poles  
8A at #16 AWG for other poles
- Voltage rating: 400V AC(RMS) or 400V DC Max.
- Contact resistance: 10mΩ Max.
- Dielectric withstanding voltage: 1800V AC/minute
- Ambient temperature range: -40°C ~ 105°C

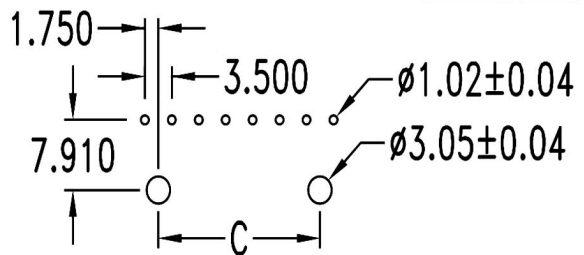
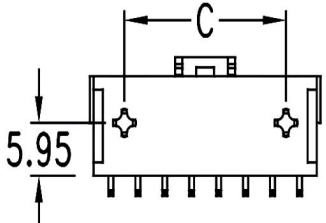
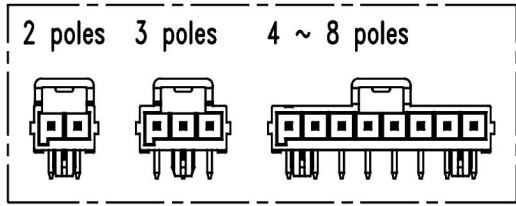
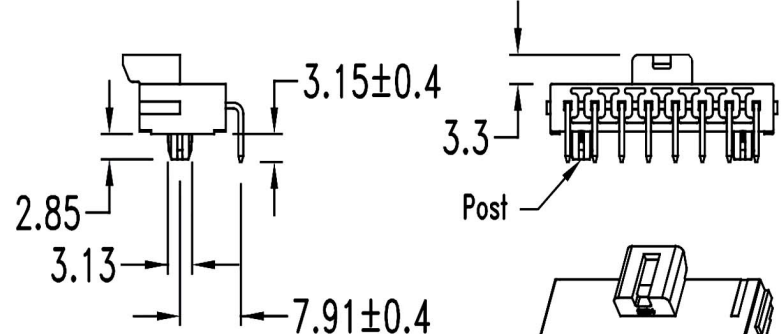
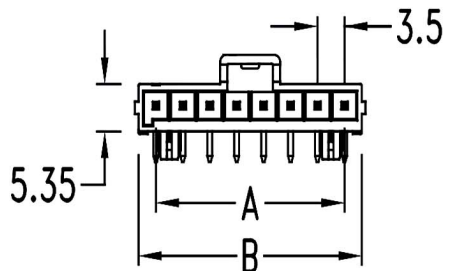
**Ordering Information**

Part No.	Feature	Type	Color
W4352-XXPSRYTNBGR	With post	Key A	Black
W4352-XXPSRYTNCGR		Key B	Natural

&& xx = 02 ~ 08

**Dimensional Information ( mm )**

Circuits	Dim. A	Dim. B	Dim. C
2	3.5	8.0	
3	7.0	11.5	
4	10.5	15.0	7.0
5	14.0	18.5	10.5
6	17.5	22.0	14.0
7	21.0	25.5	17.5
8	24.5	29.0	21.0



Recommended P. C. board layout

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  
2020/01/14

SCALE 比例 參考  
UNIT 單位 M M  
PAGE 張數 1 OF 1

UNLESS OTHERWISE SPECIFIED TOLERANCE  
.000 ± 0.15 ( mm )  
.00 ± 0.25 ( mm )  
.0 ± 0.4 ( mm )  
SIZE 紙張尺寸 A 4  
REV. 版次 A

PART NAME 品名  
3.5mm Wafer Single Row 1XXXPin 90°  
With Locating Peg Tin Plating  
Material:LCP Bag Packing ROHS

PART NO.  
料號 W4352-XXPSRYTNXGR