

## Specifications

Current Rating: 4A AC,DC

Voltage Rating: 125V AC,DC

Temperature Range: -25°C ~ +85°C

Contact Resistance: 10mΩ Max.

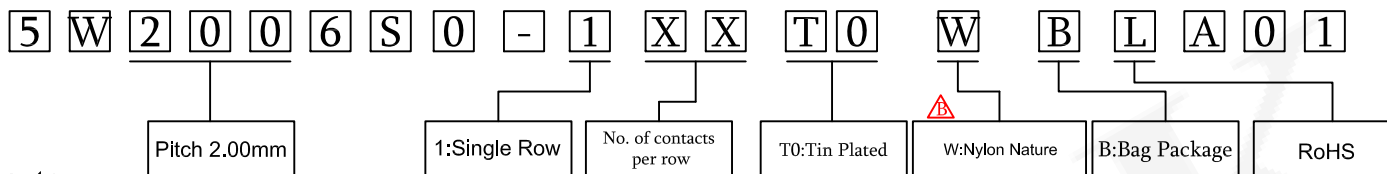
Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 1000V AC/minute

Pin Material: Brass/Tin-plated 100~150u"

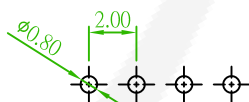
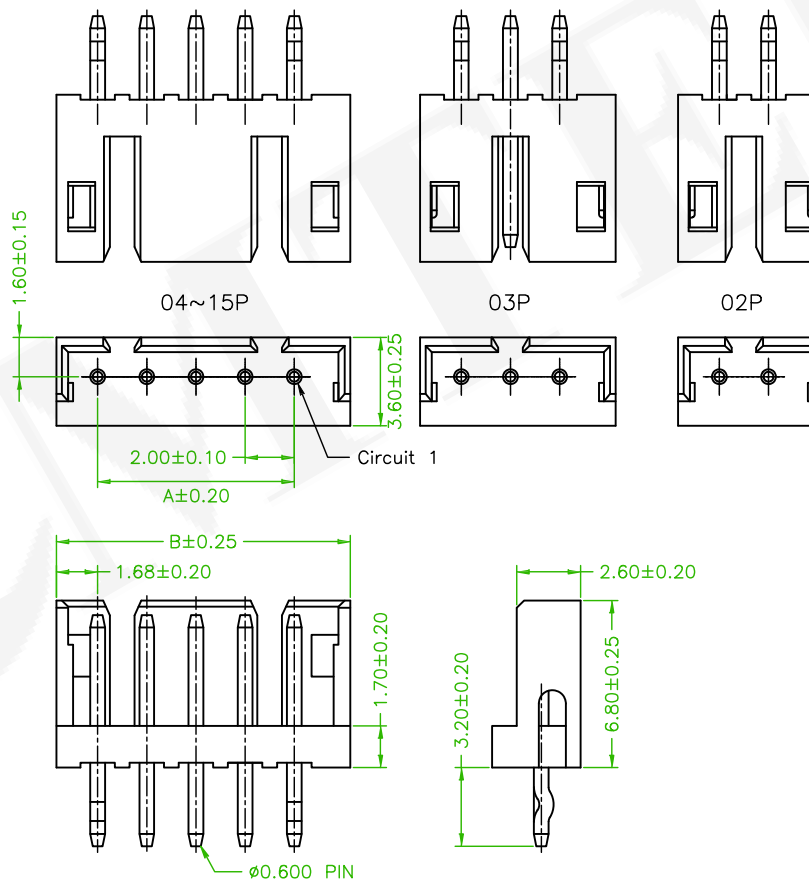
Material: Nylon 66,UL94V-0

## ORDER INFORMATION



Amtek  
2017.10.06  
文管中心

| No. of contacts | Dimensions |       |
|-----------------|------------|-------|
|                 | A          | B     |
| 102             | 2.00       | 5.96  |
| 103             | 4.00       | 7.96  |
| 104             | 6.00       | 9.96  |
| 105             | 8.00       | 11.96 |
| 106             | 10.00      | 13.96 |
| 107             | 12.00      | 15.96 |
| 108             | 14.00      | 17.96 |
| 109             | 16.00      | 19.96 |
| 110             | 18.00      | 21.96 |
| 111             | 20.00      | 23.96 |
| 112             | 22.00      | 25.96 |
| 113             | 24.00      | 27.96 |
| 114             | 26.00      | 29.96 |
| 115             | 28.00      | 31.96 |



Recommended PCB Layout  
(PCB TOLERANCE ±0.05)

Old Part No.:2006S-XXTW-L

|      |                                   |         |            |
|------|-----------------------------------|---------|------------|
| REV. | ECN NO. OR DESCRIPTION            | REVISED | DATE       |
| △x1  | ECN No.:170908, Revised the Color | Killin  | 2017/09/07 |

|                                                                                            |                      |                         |             |      |                              |             |            |
|--------------------------------------------------------------------------------------------|----------------------|-------------------------|-------------|------|------------------------------|-------------|------------|
| <br>糧德精密有限公司<br>Amtek Technology Co., Ltd.<br>TEL: 886-2-2260-6878<br>FAX: 886-2-2260-8030 | 品名<br>TITLE          | 2.0mm WAFER STRAIGHT    |             |      |                              | 頁數<br>Page  | 1/1        |
|                                                                                            | 品號<br>PART NO.       | 5W2006S0-1XXT0WBLA01    |             |      |                              | 繪圖<br>DRAWN | Jeff       |
|                                                                                            | 圖號<br>DRAWING NO.    | GW090-KL029             | 版本<br>REV.  | B    | 核對<br>CHECKED                | Johnny      | 2016/10/18 |
|                                                                                            | 客戶品號<br>CUSTOMER P/N |                         | 比例<br>SCALE | None | 承認<br>APPROVED               | Aaron       | 2016/10/18 |
|                                                                                            | 公差<br>TOLERANCE      | .X ± 0.25<br>.XX ± 0.20 | 單位<br>UNIT  | mm   | THIRD<br>ANGLE<br>PROJECTION |             |            |
|                                                                                            |                      |                         |             |      |                              |             |            |