

Specifications

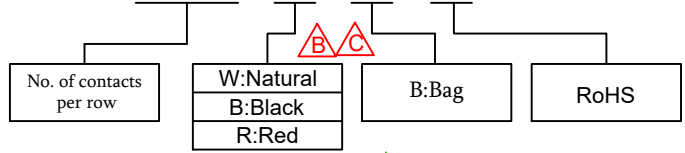
Current Rating: 7A AC, DC  
Voltage Rating:250AC,DC  
Temperature Range: -25°C to +85°C  
Contact Resistance: 10mΩ Max  
Insulation Resistance: 1000MΩ Min  
Dielectric Voltage: 1500V AC for one minute

MATERIAL

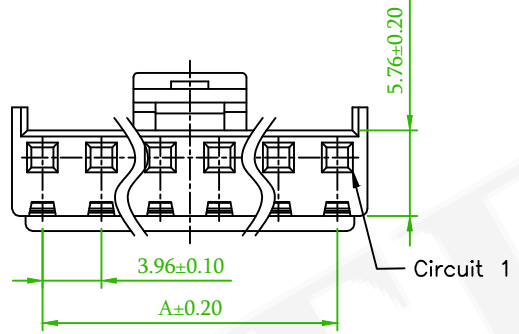
Insulator: Nylon 66, UL94V-0

ORDER INFORMATION

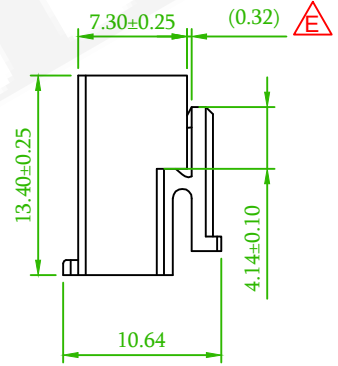
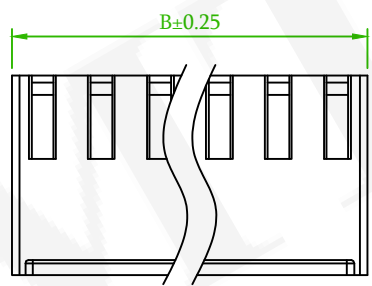
5 H 3 9 6 2 N 0 - 1 X X X B L 0 0 A 0 1



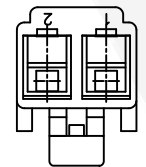
| Part No.         | Dimensions |       |
|------------------|------------|-------|
|                  | A          | B     |
| 5H3962N0-102 *** | 3.96       | 8.02  |
| 5H3962N0-103 *** | 7.92       | 11.98 |
| 5H3962N0-104 *** | 11.88      | 15.94 |
| 5H3962N0-105 *** | 15.84      | 19.90 |
| 5H3962N0-106 *** | 19.80      | 23.86 |
| 5H3962N0-107 *** | 23.76      | 27.82 |
| 5H3962N0-108 *** | 27.72      | 31.78 |
| 5H3962N0-109 *** | 31.68      | 35.74 |
| 5H3962N0-110 *** | 35.64      | 39.70 |
| 5H3962N0-111 *** | 39.60      | 43.66 |
| 5H3962N0-112 *** | 43.56      | 47.62 |
| 5H3962N0-113 *** | 47.52      | 51.58 |
| 5H3962N0-114 *** | 51.48      | 55.54 |
| 5H3962N0-115 *** | 55.44      | 59.50 |



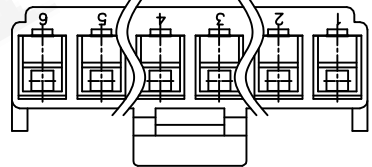
AMTEK 權德  
2022.11.16  
Released DCC



02P



03P~15P



Old Part No.:3962H-XXW-L

|                                          |                        |              |
|------------------------------------------|------------------------|--------------|
| ECN NO.:221009 Revise the drawing        | Alice                  | 2022/11/08   |
| Add a schematic diagram 02P              | Benson                 | 2020/09/29   |
| Add a color: R:Red&SPEC,Revise the table | Nick                   | 2020/01/22   |
| REV.                                     | ECN NO. OR DESCRIPTION | REVISED DATE |

糧德精密有限公司  
Amtek Technology Co., Ltd.  
TEL: 886-2-2260-6878  
FAX: 886-2-2260-8030

|                      |                          |             |      |                              |                     |                   |
|----------------------|--------------------------|-------------|------|------------------------------|---------------------|-------------------|
| 品名<br>TITLE          | 3.96mm HOUSING WIRE SIDE |             |      |                              | 頁數<br>Page          | 1/1               |
| 品號<br>PART NO.       | 5H3962N0-1XXXBL00A01     |             |      |                              | 繪圖<br>DRAWN         | Mia<br>2016/09/30 |
| 圖號<br>DRAWING NO.    | GW090-GB596              | 版本<br>REV.  | E    | 核對<br>CHECKED                | Josh<br>2018/11/22  |                   |
| 客戶品號<br>CUSTOMER P/N |                          | 比例<br>SCALE | None | 承認<br>APPROVED               | Jason<br>2018/11/22 |                   |
| 公差<br>TOLERANCE      | .X ± 0.25<br>.XX ± 0.15  | 單位<br>UNIT  | mm   | THIRD<br>ANGLE<br>PROJECTION |                     |                   |