

## SPECIFICATIONS

Current Rating: 7A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -40°C to +105°C

Contact Resistance: 10mΩ Max

Withstanding Voltage: 1500V AC/minute

Insulation resistance:1000mΩ Min

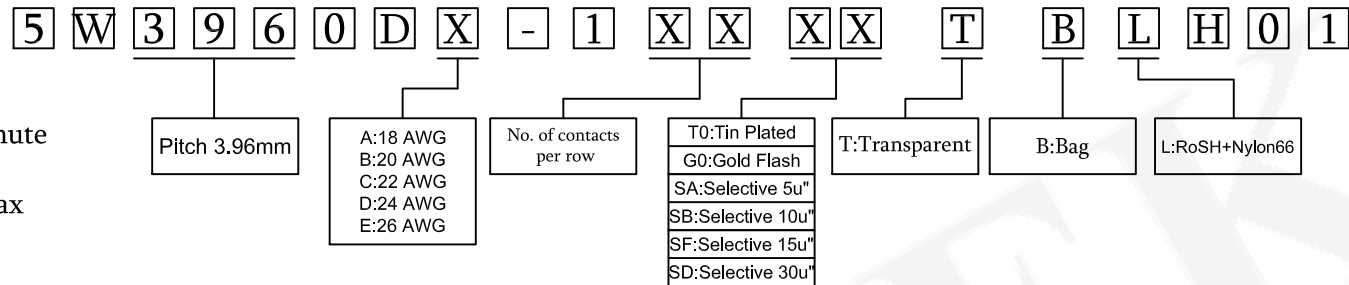
After environmental testing:20mΩ Max

## MATERIAL

Insulator:Nylon 66,UL94V-2

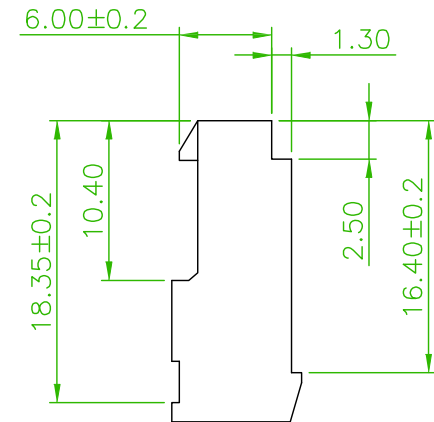
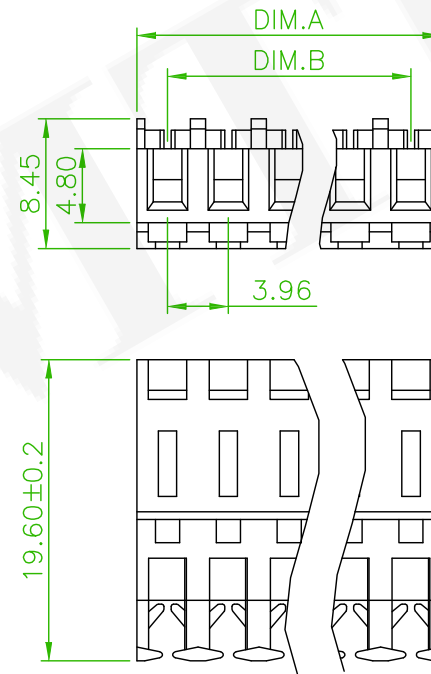
Contact:Brass

## ORDER INFORMATION



| Circuits | DIM.A | DIM.B | Tolerances |
|----------|-------|-------|------------|
| 02       | 7.92  | 3.96  | ±0.15      |
| 03       | 11.88 | 7.92  |            |
| 04       | 15.84 | 11.88 |            |
| 05       | 19.80 | 15.84 |            |
| 06       | 23.76 | 19.80 | ±0.20      |
| 07       | 27.72 | 23.76 |            |
| 08       | 31.68 | 27.72 |            |
| 09       | 35.64 | 31.68 |            |
| 10       | 39.60 | 35.64 | ±0.25      |
| 11       | 43.56 | 39.60 |            |
| 12       | 47.52 | 43.56 |            |
| 13       | 51.48 | 47.52 |            |

| Circuits | DIM.A | DIM.B | Tolerances |
|----------|-------|-------|------------|
| 14       | 55.44 | 51.48 | ±0.25      |
| 15       | 59.40 | 55.44 |            |
| 16       | 63.36 | 59.40 | ±0.30      |
| 17       | 67.32 | 63.36 |            |
| 18       | 71.28 | 67.32 |            |
| 19       | 75.24 | 71.28 |            |
| 20       | 79.20 | 75.24 | ±0.35      |
| 21       | 83.16 | 79.20 |            |
| 22       | 87.12 | 83.16 |            |
| 23       | 91.08 | 87.12 |            |
| 24       | 95.04 | 91.08 |            |
| 25       | 99.00 | 95.04 |            |



Old Part No.:3960IDC-XX-L

| REV. | ECN NO. OR DESCRIPTION | REVISED | DATE |
|------|------------------------|---------|------|
|      |                        |         |      |
|      |                        |         |      |
|      |                        |         |      |
|      |                        |         |      |

|                                                                                                                                                                                 |                      |                         |             |      |                              |                                                                                       |                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------|-------------|------|------------------------------|---------------------------------------------------------------------------------------|-------------------|
| <br>耀德精密有限公司<br>Amtek Technology Co., Ltd.<br>TEL: 886-2-2260-6878<br>FAX: 886-2-2260-8030 | 品名<br>TITLE          | 3.96mm IDC Housing      |             |      |                              | 頁數<br>Page                                                                            | 1/1               |
|                                                                                                                                                                                 | 品號<br>PART NO.       | 5W3960DX-1XXXXTBLH01    |             |      |                              | 繪圖<br>DRAWN                                                                           | Roy<br>2016/07/29 |
|                                                                                                                                                                                 | 圖號<br>DRAWING NO.    | GW021-DV494             | 版本<br>REV.  | A    | 核對<br>CHECKED                | Boris<br>2016/07/29                                                                   |                   |
|                                                                                                                                                                                 | 客戶品號<br>CUSTOMER P/N |                         | 比例<br>SCALE | None | 承認<br>APPROVED               | Boris<br>2016/07/29                                                                   |                   |
|                                                                                                                                                                                 | 公差<br>TOLERANCE      | .X ± 0.20<br>.XX ± 0.10 | 單位<br>UNIT  | mm   | THIRD<br>ANGLE<br>PROJECTION |  |                   |
|                                                                                                                                                                                 |                      |                         |             |      |                              |                                                                                       |                   |