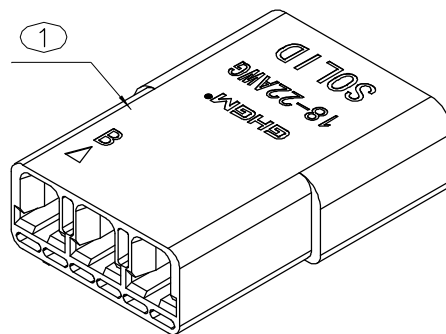
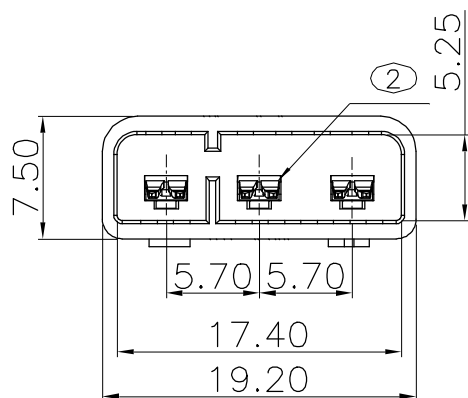
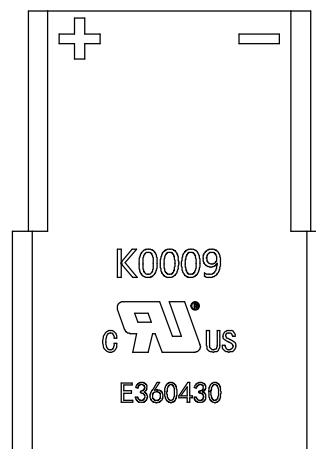
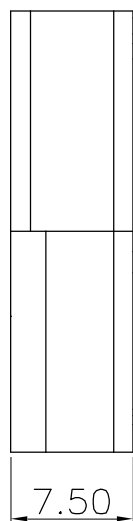
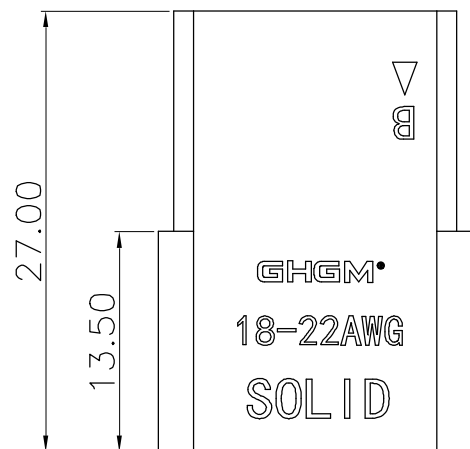


CUSTOMER



3D VIEW

| REV. | ECN No. | DESCRIPTION | DATE     | APPROVED |
|------|---------|-------------|----------|----------|
| A    |         | NEW DRAWING | 18.10.17 | ZZW      |

#### NOTES:

##### 1. MATERIALS:

- 1-1. HOUSING: PA66 UL94-V0;
- 1-2. TERMINALS: COPPER ALLOY, T=0.40mm;

##### 2. PLATING:

- 2-1. TERMINALS: NICKEL 50u" MIN UNDER PLATED,

##### 3. ELECTRICAL PERFORMANCE:

- 3-1. VOLTAGE RATED: 600V (AC/DC) MAX
- 3-2. CURRENT INTERRUPTION: 100 CYCLES
- 3-3. CURRENT RATED DEVICE:

600V 6A

- 3-4. INSULATION RESISTANCE: 100MΩ MIN.

- 3-5. DIELECTRIC WITHSTANDING VOLTAGE:

2200V AC R.M.S/1MINUTE

- 3-6. CONTACT RESISTANCE: 60mΩ MAX. (INITIAL)  
100mΩ MAX. (AFTER LIFE TEST)

- 3-7. STRIP LENGTH: 8-9mm

- 3-8. CROSS SECTION: 18 ~ 22 AWG

##### 4. ENVIRONMENTAL CHARACTERISTICS

- 4-1. STORAGE TEMPERATURE RANGE: -10°C ~ +50°C  
HALF A YEAR

- 4-2. OPERATING TEMPERATURE RANGE: -40°C ~ +105°C

##### 5. ROHS COMPLIANT

UL NO: E360430 (Standard: UL1977)

PATENT NO: US 9,972,931 B1

| ②   | TERMINAL    | 2    | COPPER ALLOY | SEE NOTE 2   |         |
|-----|-------------|------|--------------|--------------|---------|
| ①   | HOUSING     | 1    | SEE NOTE 1   | SEE NOTE 1   |         |
| NO. | DESCRIPTION | QTY. | MATERIAL     | FINISH&COLOR | REMARKS |

**厦门广泓工贸有限公司**

| APPROVALS |      | DATE     | UNLESS OTHERWISE SPECIFIED TOLERANCE |          | PRODUCT MODEL:                                     |  | PART NO.       | GK57003N2B002 |             |
|-----------|------|----------|--------------------------------------|----------|----------------------------------------------------|--|----------------|---------------|-------------|
| DESIGN    | ZZW  | 18.10.17 | 长度尺寸                                 | 角度       | K0009                                              |  | PART NO. (OLD) |               |             |
| CHECKED   | DCQ  | 18.10.17 | X ±0.80                              | X ±2°    | TITLE:<br>W-T-W 3P RECEPTACLE<br>CONNECTOR(ORANGE) |  | DWG NO.        | 018-0507-001  | SHEET: 10F1 |
| APPROVED  | CHEN | 18.10.17 | X ±0.40                              | X ±1°    |                                                    |  | SIZE: A4       | UNIT: mm      | SCALE: 1:1  |
|           |      |          | XX ±0.25                             | XX ±0.5° |                                                    |  |                |               |             |