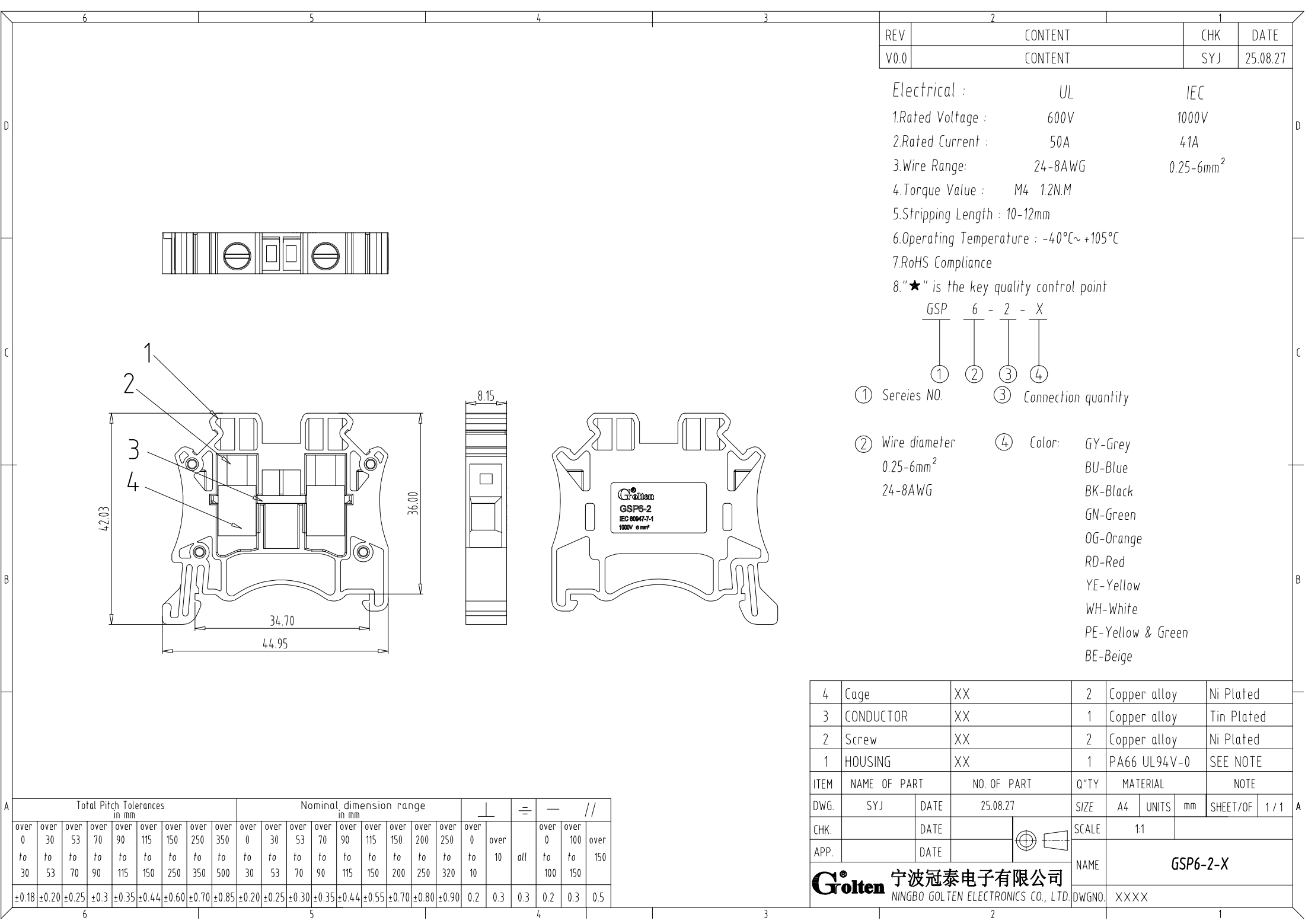




| REV  | CONTENT | CHK | DATE     |
|------|---------|-----|----------|
| V0.0 | CONTENT | SYJ | 25.08.27 |

Electrical :                      UL                      IEC  
1.Rated Voltage :                      600V                      1000V  
2.Rated Current :                      50A                      41A  
3.Wire Range:                      24-8AWG                      0.25-6mm<sup>2</sup>  
4.Torque Value :                      M4 1.2N.M  
5.Stripping Length : 10-12mm  
6.Operating Temperature : -40°C~+105°C  
7.RoHS Compliance  
8."★" is the key quality control point

- GSP    6   -   2   -   X  
①       ②       ③       ④
- ① Sereies NO.                      ③ Connection quantity  
② Wire diameter                      ④ Color:    GY-Grey  
                                                                                 BU-Blue  
                                                                                 BK-Black  
                                                                                 GN-Green  
                                                                                 OG-Orange  
                                                                                 RD-Red  
                                                                                 YE-Yellow  
                                                                                 WH-White  
                                                                                 PE-Yellow & Green  
                                                                                 BE-Beige

|                                                           |              |             |          |              |                 |
|-----------------------------------------------------------|--------------|-------------|----------|--------------|-----------------|
| 4                                                         | Cage         | XX          | 2        | Copper alloy | Ni Plated       |
| 3                                                         | CONDUCTOR    | XX          | 1        | Copper alloy | Tin Plated      |
| 2                                                         | Screw        | XX          | 2        | Copper alloy | Ni Plated       |
| 1                                                         | HOUSING      | XX          | 1        | PA66 UL94V-0 | SEE NOTE        |
| ITEM                                                      | NAME OF PART | NO. OF PART | Q"TY     | MATERIAL     | NOTE            |
| DWG.                                                      | SYJ          | DATE        | 25.08.27 | SIZE         | A4   UNITS   mm |
| CHK.                                                      |              | DATE        |          | SCALE        | 1:1             |
| APP.                                                      |              | DATE        |          | NAME         | GSP6-2-X        |
| Grolten 宁波冠泰电子有限公司<br>NINGBO GOLTEN ELECTRONICS CO., LTD. |              |             |          | DWGNO.       | XXXX            |