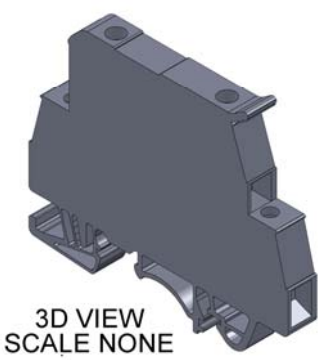
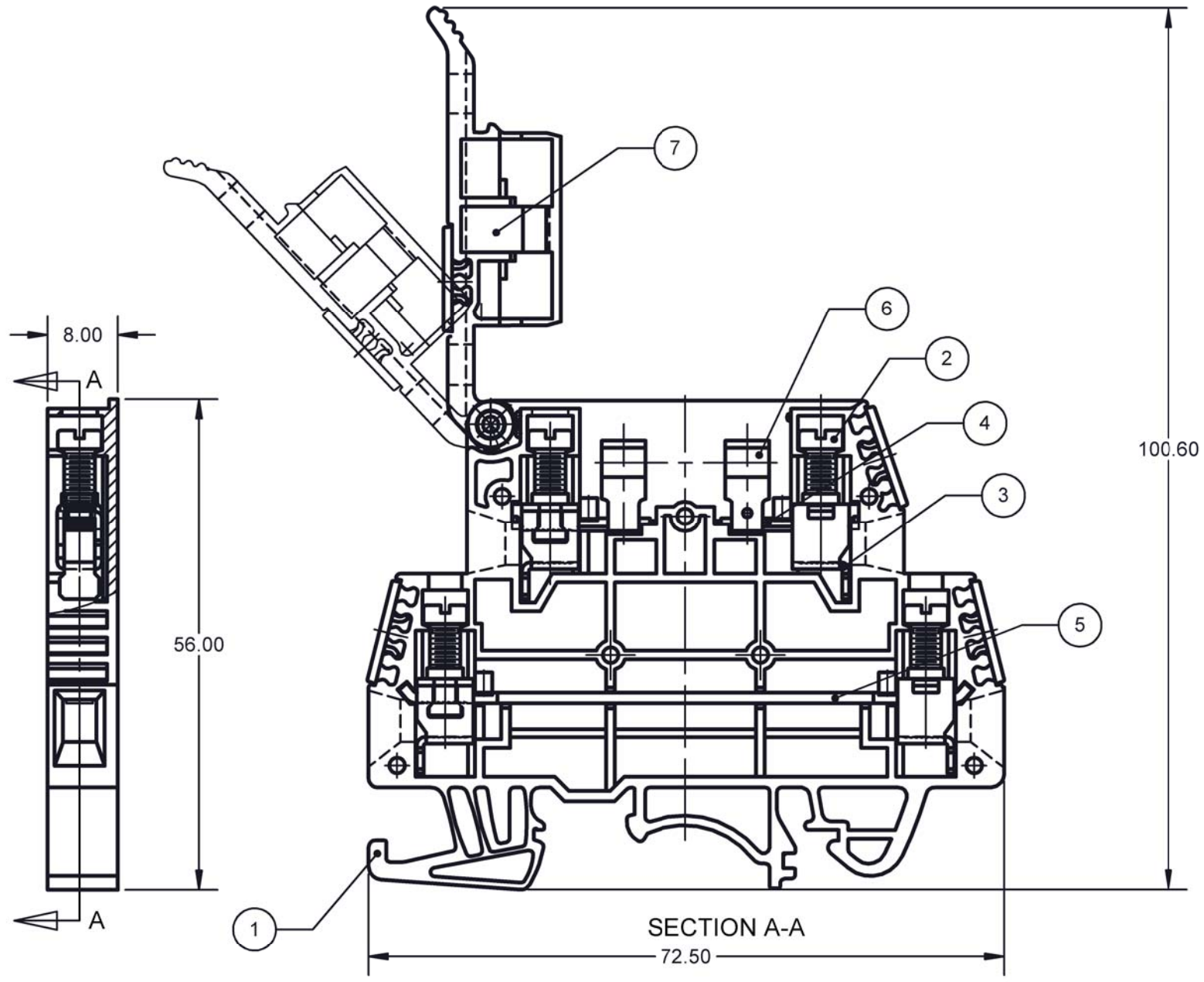
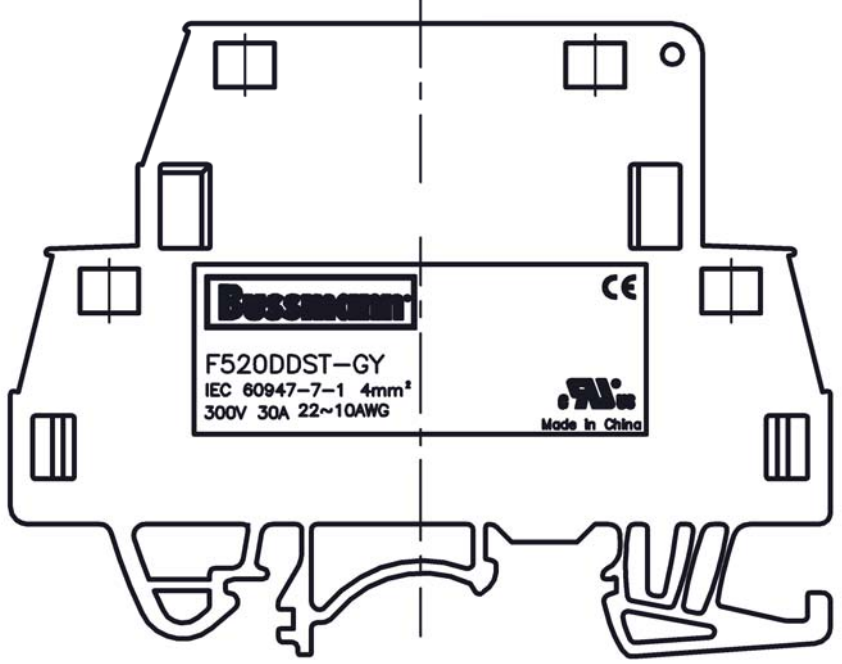


| ITEM NO. | NAME           | MATERIAL     | NOTES         |
|----------|----------------|--------------|---------------|
| 1        | HOUSING        | PA66         | UL94-V0       |
| 2        | SCREW          | STEEL        | M4/ZN PLATED  |
| 3        | WIRE CONNECTOR | STEEL        | M4/ZN PLATED  |
| 4        | CONDUCTOR 1    | COPPER ALLOY | TIN PLATED    |
| 5        | CONDUCTOR 2    | COPPER ALLOY | TIN PLATED    |
| 6        | FUSE CLIP      | COPPER ALLOY | TIN PLATED    |
| 7        | FUSE CARRIER   | PA66         | UL94-V0 BLACK |

| REVISIONS |      |                 |            |           |     |
|-----------|------|-----------------|------------|-----------|-----|
| REV       | ZONE | DESCRIPTION     | DATE       | ECN       | BY  |
| A         | -    | INITIAL RELEASE | 09/24/2012 | BU-J12374 | TJN |

| PART NO.    | COLOR | PANTONE #   |
|-------------|-------|-------------|
| F520DDST-GY | GREY  | COOL GRAY2U |



- NOTES:
- RATINGS: 300V  
TOP POLE: 16A, BOTTOM POLE: 30A  
INSULATION WITHSTAND VOLTAGE 2000VAC/1MINUTE  
TEMPERATURE RANGE -40°C~105°C
  - SEE 2A2943 FOR DIN DIMENSION DETAILS
  - USE 5x20mm FUSES
  - SCREW TORQUE 0.7N-M (7.0IN-LB)
  - WIRE RANGE UL 22~10AWG, IEC 0.5~2.5 mm<sup>2</sup>
  - ASSEMBLY MUST BE FREE OF OIL, GREASE AND OTHER FOREIGN MATERIALS.
  - ASSEMBLY MUST COMPLY WITH RoHS SPECIFICATION #1P2163.

|  |               |   |  |            |                                     |            |
|--|---------------|---|--|------------|-------------------------------------|------------|
| MODEL SOURCE DATA  | MODEL VERSION | GENERAL DRAWING PRACTICES IN ACCORDANCE WITH ASME - Y14.100-2004<br>DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME - Y14.5M-1994 | APPROVALS  | DATE       | <br>St. Louis, MO 63178 (USA)       |            |
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| THIRD ANGLE PROJECTION   |               |   | SEE TABLE  |            | TITLE<br><b>FUSE TERMINAL BLOCK</b> |            |
|  |               |   | SIZE<br><b>A3</b>  |            | DWG NO.<br><b>F520DDST-XX</b>       |            |
|  |               |   | SCALE<br>1.5:1   |            | REV<br><b>A</b>                     |            |
|  |               |   | SHEET  |            | 1 OF 1                              |            |