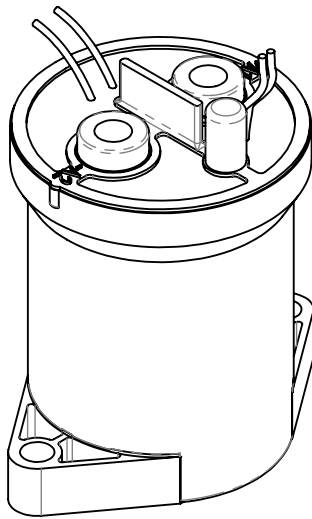
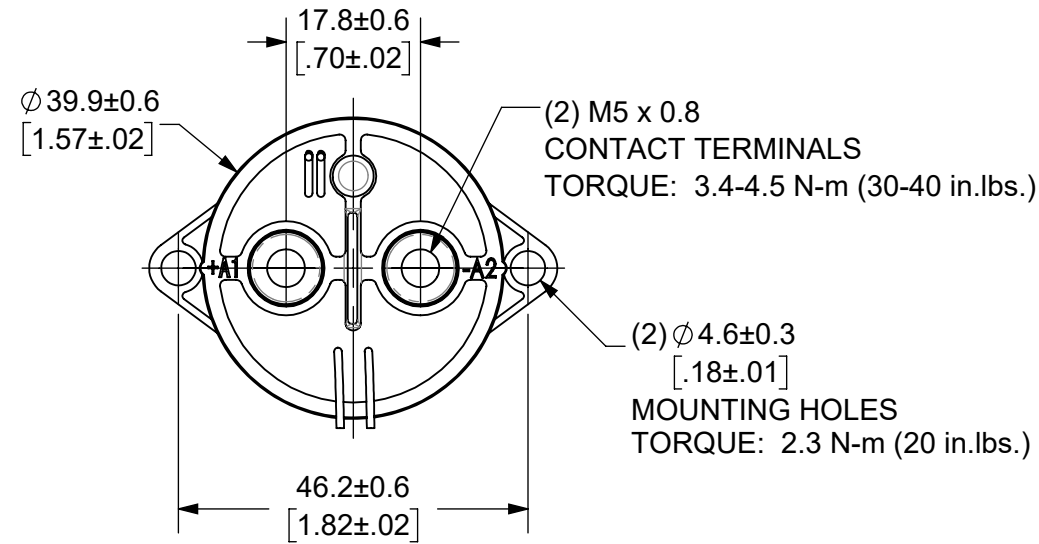


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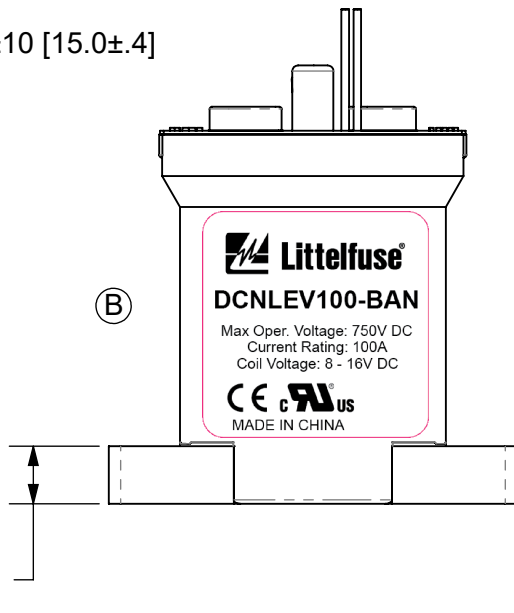
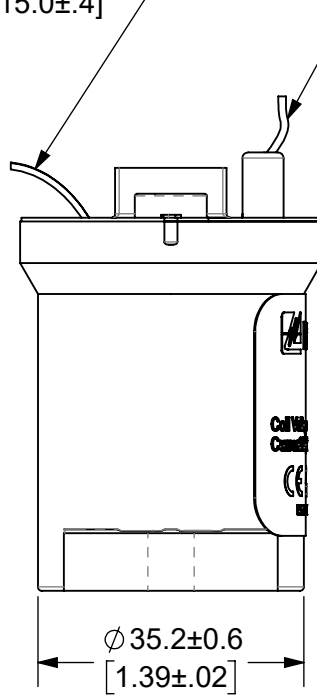
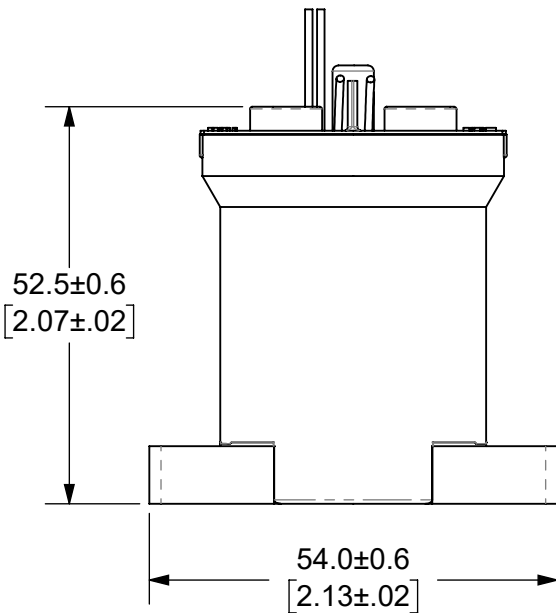
REVISIONS

| ZONE   | REV. | DESCRIPTION                        | DATE       | APPROVED |
|--------|------|------------------------------------|------------|----------|
|        | A    | INITIAL RELEASE. GCF 500000021764  | 12/16/2019 | DGK      |
| C4, D3 | B    | UPDATE LABEL AND NOTE 7. ECR522500 | 7/27/2020  | DGK      |



COIL WIRES, WHITE  
LENGTH: 380±10 [15.0±.4]

AUXILIARY CONTACT,  
SPST-NO  
BLACK WIRES  
LENGTH: 380±10 [15.0±.4]



NOTES: UNLESS OTHERWISE SPECIFIED

- CONTACT ARRANGEMENT: SPST-NO
- CONTINUOUS CURRENT RATING: 100 AMPS
- CONTACT VOLTAGE RATING: 12 - 750 VDC
- CONTACT TERMINALS NON-POLARIZED
- HARDWARE: NONE
- WEIGHT: 190 GRAMS (6.7 OZ.)
- CERTIFICATIONS:
  - UL RECOGNIZED FOR CANADA AND THE UNITED STATES.
  - EUROPEAN ECONOMIC AREA RECOGNIZED.
  - RoHS COMPLIANT
- AUXILIARY CONTACT RATING, SPST-NO:
  - 2A @ 30VDC
  - 3A @ 125VDC

INTERPRET DRAWING TO ANSI/ASME Y14.5-1994.

|     |                                                                                                                                                                      |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ●   | FIT/ FUNCTION CRITICAL CHARACTERISTICS SYMBOL                                                                                                                        |
| <S> | SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL                                                                                                                   |
| CPK | DENOTES CPK DIMENSIONS MINIMUM CPK VALUE                                                                                                                             |
| ST  | DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE.PROCEDURE FOR MEASUREMENTAND TRACKINGTO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS |
| CP  | DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE            |

DIMENSION: MM TOLERANCES UNLESS OTHERWISE SPECIFIED  
ONE PLACE DECIMAL ± 0.5 THREE PLACES DECIMAL ± 0.100  
TWO PLACES DECIMAL ± 0.20 ANGULAR ± 2°

|         |      |            |                                                  |                              |
|---------|------|------------|--------------------------------------------------|------------------------------|
|         | NAME | DATE       | <br><b>Expertise Applied   Answers Delivered</b> |                              |
| DRAWN   | DGK  | 11/18/2019 |                                                  |                              |
| CHECKED | AH   | 12/13/2019 |                                                  |                              |
|         | -    | -          |                                                  |                              |
|         |      |            | TITLE                                            |                              |
|         |      |            | DC CONTACTOR, 100 AMP<br>AUX. CONTACT, NON-POLAR |                              |
|         |      |            | FORM NO: CVP-PE40-0004 REV A                     |                              |
|         |      |            | THIRD ANGLE PROJECTION                           |                              |
|         |      |            | DO NOT SCALE DRAWING                             |                              |
|         |      |            | SIZE<br>B                                        | DWG. NO.<br>OL-DCNLEV100-BAN |
|         |      |            | OUTLINE<br>B                                     | REV.<br>B                    |
|         |      |            | SCALE 1:1                                        |                              |
|         |      |            | SHEET 1 OF 1                                     |                              |

ENGINEERING DESIGN DATA

| COIL DATA          |                       |                       |                        |                    |                 | SHORT CIRCUIT        | DIELECTRIC VOLTAGE | ELECTRICAL LIFE        |
|--------------------|-----------------------|-----------------------|------------------------|--------------------|-----------------|----------------------|--------------------|------------------------|
| COIL VOLTAGE (VDC) | NOMINAL POWER (WATTS) | PICK-UP VOLTAGE (VDC) | DROP-OUT VOLTAGE (VDC) | MAX. VOLTAGE (VDC) | HOLDING CURRENT | MAX, 1/2 CYCLE, 60Hz | (VRMS)             | 100A @ 450VDC (CYCLES) |
| 12                 | 5.5                   | 8                     | 1.2                    | 16                 | 461mA           | 1250 A               | 2,200              | 10,000                 |