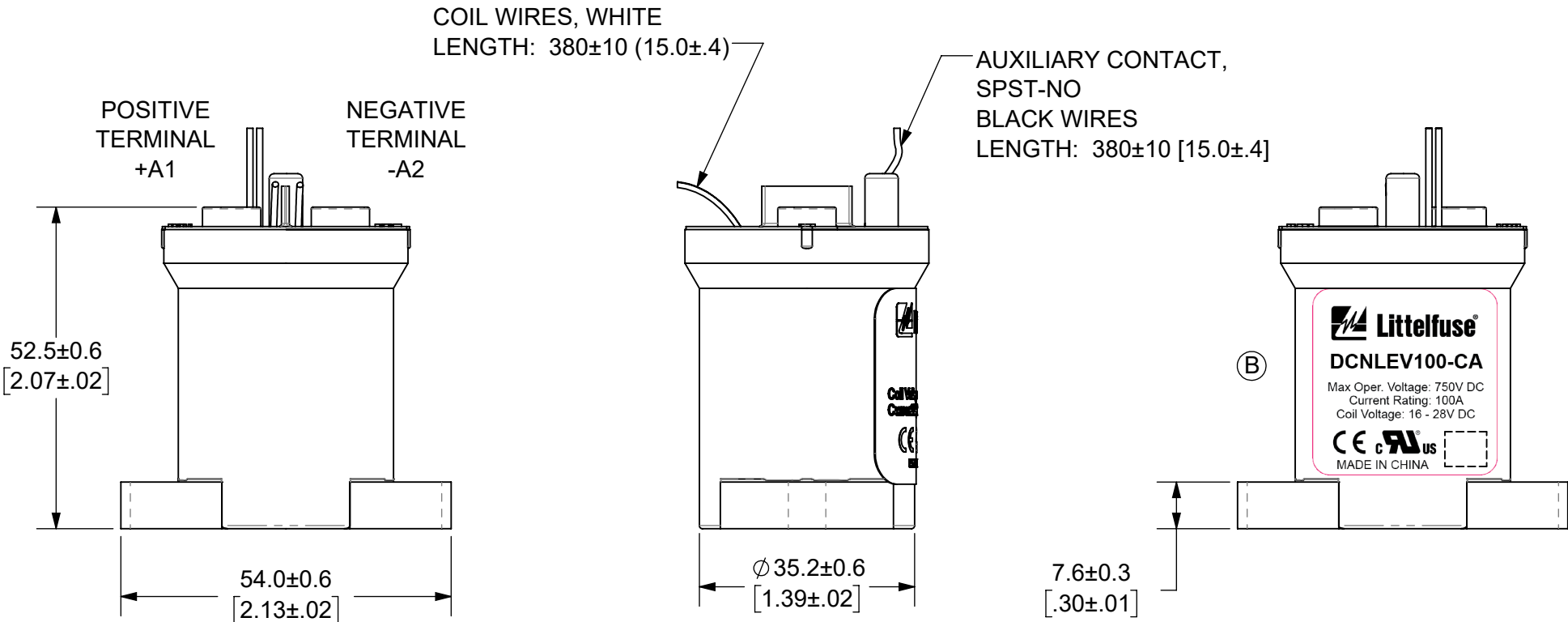
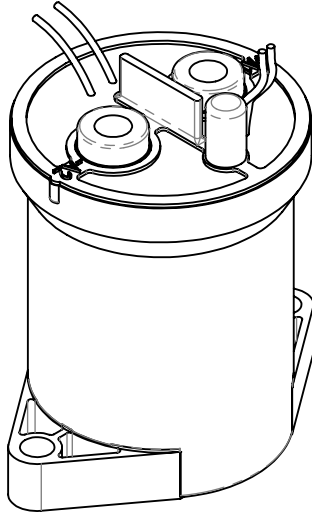
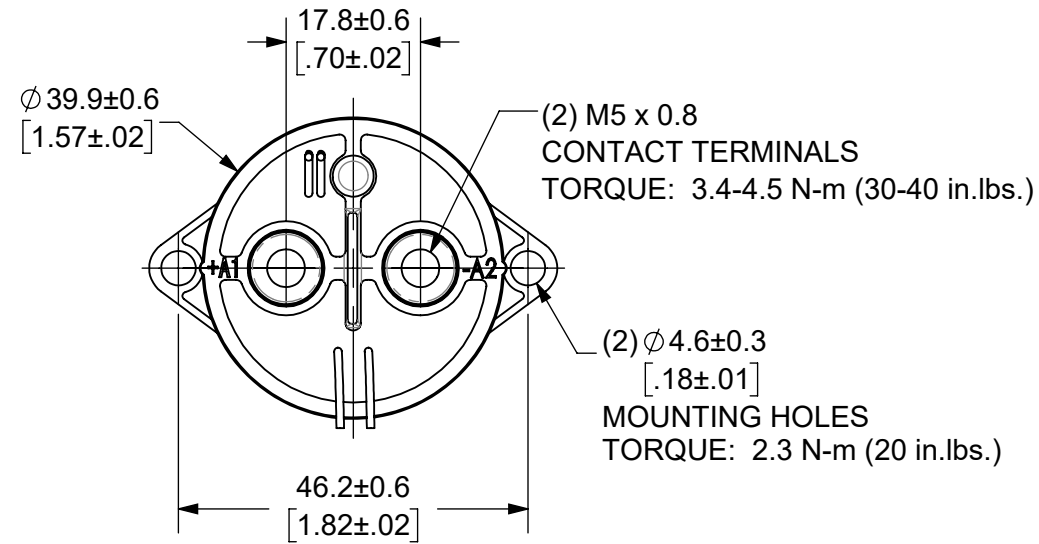


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REVISIONS

| ZONE   | REV. | DESCRIPTION                          | DATE       | APPROVED |
|--------|------|--------------------------------------|------------|----------|
|        | A    | INITIAL RELEASE. GCF 500000021764    | 12/16/2019 | DGK      |
| C4, D3 | B    | UPDATED LAVEL AND NOTE 7. ECR 522500 | 7/28/2020  | DGK      |



NOTES: UNLESS OTHERWISE SPECIFIED

- CONTACT ARRANGEMENT: SPST-NO
- CONTINUOUS CURRENT RATING: 100 AMPS
- CONTACT VOLTAGE RATING: 12 - 750 VDC
- CONTACT TERMINALS POLARIZED
- HARDWARE: NONE
- WEIGHT: 190 GRAMS (6.7 OZ.)
- CERTIFICATIONS:



UL RECOGNIZED FOR CANADA AND THE UNITED STATES.

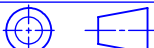
EUROPEAN ECONOMIC AREA RECOGNIZED.

- 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       | <div><b>Littelfuse®</b></div> <div>Expertise Applied   Answers Delivered</div> |  |  |  |
| DRAWN                                                                                            | DGK  | 11/19/2019 |                                                                                                                                                                     |  |  |  |
| CHECKED                                                                                          | AH   | 12/13/2019 |                                                                                                                                                                     |  |  |  |
|                                                                                                  | -    | -          |                                                                                                                                                                     |  |  |  |
|                                                                                                  | -    | -          | <div>TITLE</div> <div>DC CONTACTOR, 100 AMP<br/>24 VDC, AUX. CONTACT</div>                                                                                          |  |  |  |
|                                                                                                  | -    | -          |                                                                                                                                                                     |  |  |  |
| FORM NO: CVP-PE40-0004 REV A                                                                     |      |            | <div>SIZE</div> <div>B</div> <div>DWG. NO.</div> <div>OL-DCNLEV100-CA</div> <div>OUTLINE</div> <div>B</div> <div>REV.</div> <div>B</div>                            |  |  |  |
| THIRD ANGLE PROJECTION                                                                           |      |            |                                                                                                                                                                     |  |  |  |
| <div></div> |      |            | <div>SCALE 1:1</div> <div>SHEET 1 OF 1</div>                                                                                                                        |  |  |  |
| DO NOT SCALE DRAWING                                                                             |      |            |                                                                                                                                                                     |  |  |  |

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) |
| 24                 | 6.0                   | 16                    | 2.4                    | 28                 | 250mA           | 1250 A               | 2,200              | 10,000                 |