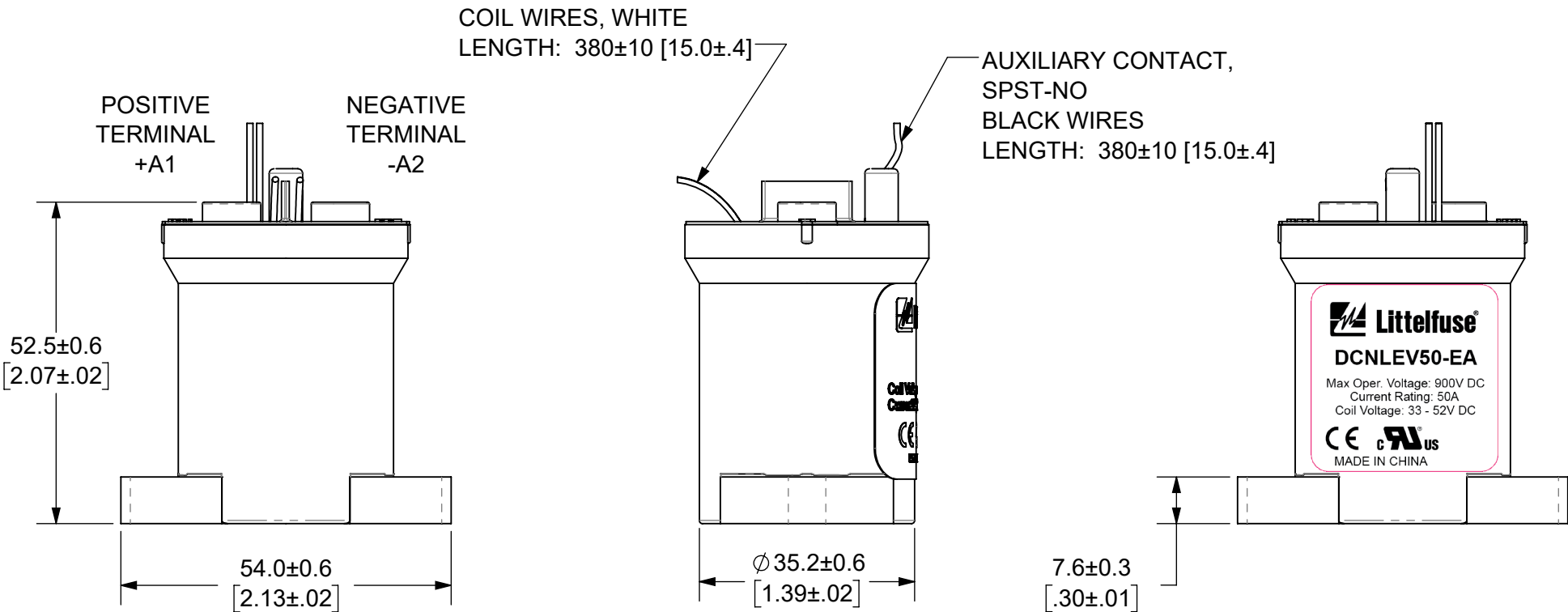
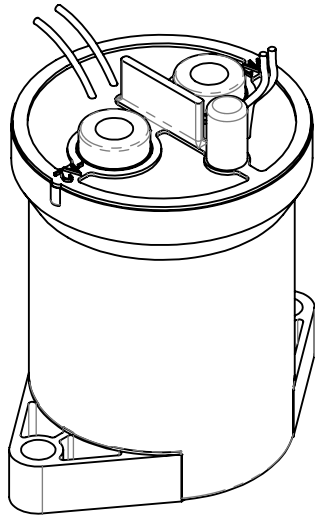
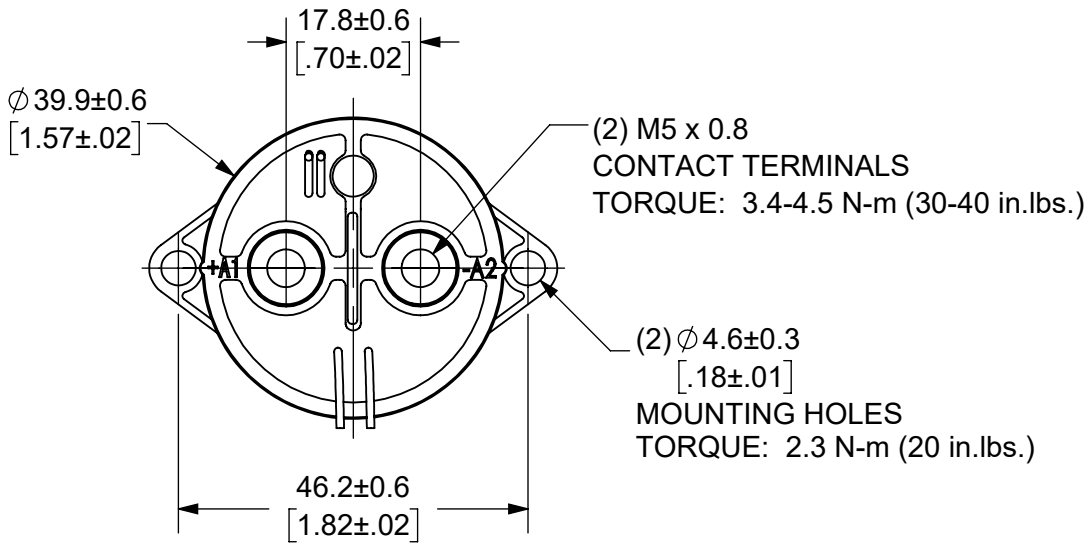


THIS DRAWING AND THE INFORMATION CONTAINED WITHIN IT ARE CONFIDENTIAL AND MAY NOT BE COPIED OR DISCLOSED WITHOUT THE WRITTEN PERMISSION OF LITTELFUSE.



NOTES: UNLESS OTHERWISE SPECIFIED

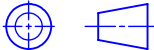
- CONTACT ARRANGEMENT: SPST-NO
- CONTINUOUS CURRENT RATING: 50 AMPS
- CONTACT VOLTAGE RATING: 12 - 900 VDC
- CONTACT TERMINALS POLARIZED
- HARDWARE: NONE
- WEIGHT: 190 GRAMS (6.7 OZ.)
- CERTIFICATIONS:



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                                                                                                                             |            |                                                                                                                                                          |                                   |                     |                  |
|                                                                            | 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<br>ONE PLACE DECIMAL ± 0.5      THREE PLACES DECIMAL ± 0.100<br>TWO PLACES DECIMAL ± 0.20      ANGULAR ± 2° |                                                                                                                                                                      |            |                                                                                                                                                          |                                   |                     |                  |
|                                                                                                                                                                 | NAME                                                                                                                                                                 | DATE       |  <b>Littelfuse®</b><br><b>Expertise Applied   Answers Delivered</b> |                                   |                     |                  |
| DRAWN                                                                                                                                                           | DGK                                                                                                                                                                  | 11/13/2019 |                                                                                                                                                          |                                   |                     |                  |
| CHECKED                                                                                                                                                         | AH                                                                                                                                                                   | 12/11/2019 |                                                                                                                                                          |                                   |                     |                  |
|                                                                                                                                                                 | -                                                                                                                                                                    | -          |                                                                                                                                                          |                                   |                     |                  |
|                                                                                                                                                                 | -                                                                                                                                                                    | -          | <b>TITLE</b><br>DC CONTACTOR, 50 AMP<br>48 VDC, AUX. CONTACT                                                                                             |                                   |                     |                  |
| FORM NO: CVP-PE40-0004 REV A                                                                                                                                    |                                                                                                                                                                      |            |                                                                                                                                                          |                                   |                     |                  |
| THIRD ANGLE PROJECTION                                                                                                                                          |                                                                                                                                                                      |            | SIZE<br><b>B</b>                                                                                                                                         | DWG. NO.<br><b>OL-DCNLEV50-EA</b> | OUTLINE<br><b>A</b> | REV.<br><b>A</b> |
|                                                                            |                                                                                                                                                                      |            |                                                                                                                                                          |                                   |                     |                  |
| DO NOT SCALE DRAWING                                                                                                                                            |                                                                                                                                                                      |            | 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)             | 50A @ 450VDC (CYCLES) |
| 48                      | 6.0                   | 33                    | 4.8                    | 52                 | 122mA           | 1250 A               | 2,200              | 8,000                 |