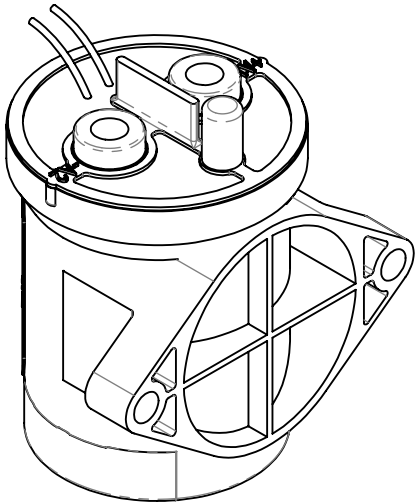
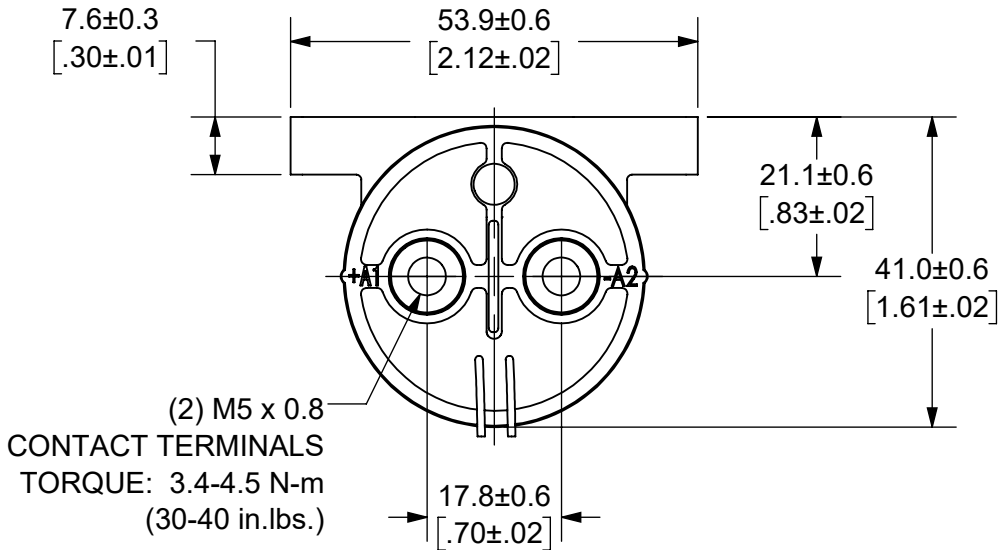
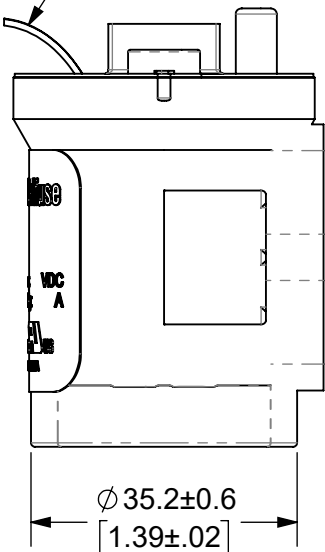
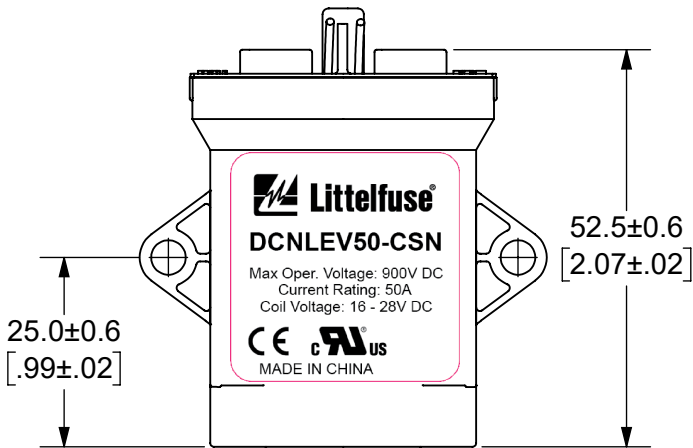


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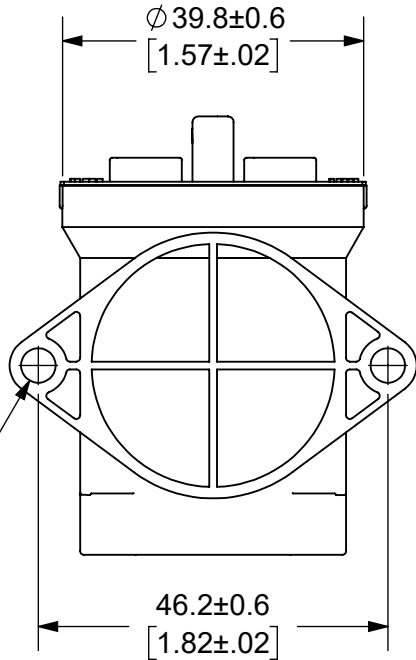
| REVISIONS |      |                                   |            |          |
|-----------|------|-----------------------------------|------------|----------|
| ZONE      | REV. | DESCRIPTION                       | DATE       | APPROVED |
|           | A    | INITIAL RELEASE. GCF 500000021765 | 12/10/2019 | DGK      |



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

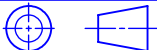


(2)  $\phi$  4.6±0.6 [.18±.02]  
MOUNTING HOLES  
TORQUE: 2.3 N-m  
(20 in.-lbs.)



- NOTES: UNLESS OTHERWISE SPECIFIED
- CONTACT ARRANGEMENT: SPST-NO
  - CONTINUOUS CURRENT RATING: 50 AMPS
  - CONTACT VOLTAGE RATING: 12 - 900 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

| 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) |
| 24                      | 6.0                   | 16                    | 2.4                    | 28                 | 250mA           | 1250 A               | 2,200              | 8,000                 |

|                                                                                                                                                       |                                                                                                                                                                      |            |                                                                                                                                                          |              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 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                                                                                                                                                                  | 11/12/2019 |                                                                                                                                                          |              |
| CHECKED                                                                                                                                               | AH                                                                                                                                                                   | 12/11/2019 |                                                                                                                                                          |              |
|                                                                                                                                                       | -                                                                                                                                                                    | -          |                                                                                                                                                          |              |
|                                                                                                                                                       | -                                                                                                                                                                    | -          | <b>TITLE</b><br><b>DC CONTACTOR, 50 AMP</b><br><b>24 VDC, NON-POLAR TERMINALS</b>                                                                        |              |
| FORM NO: CVP-PE40-0004 REV A                                                                                                                          |                                                                                                                                                                      |            |                                                                                                                                                          |              |
| THIRD ANGLE PROJECTION                                                                                                                                |                                                                                                                                                                      |            | SIZE <b>B</b> DWG. NO. <b>OL-DCNLEV50-CSN</b> OUTLINE REV. <b>A</b>                                                                                      |              |
|                                                                  |                                                                                                                                                                      |            |                                                                                                                                                          |              |
| DO NOT SCALE DRAWING                                                                                                                                  |                                                                                                                                                                      |            | SCALE 1:1                                                                                                                                                | SHEET 1 OF 1 |