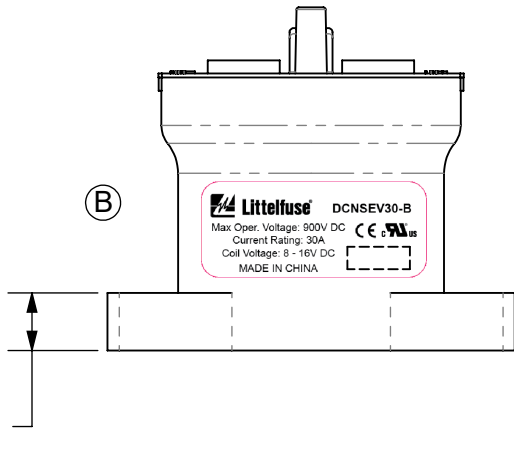
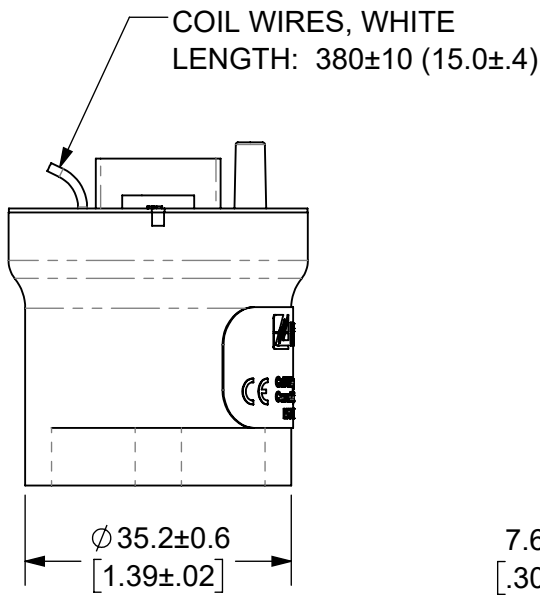
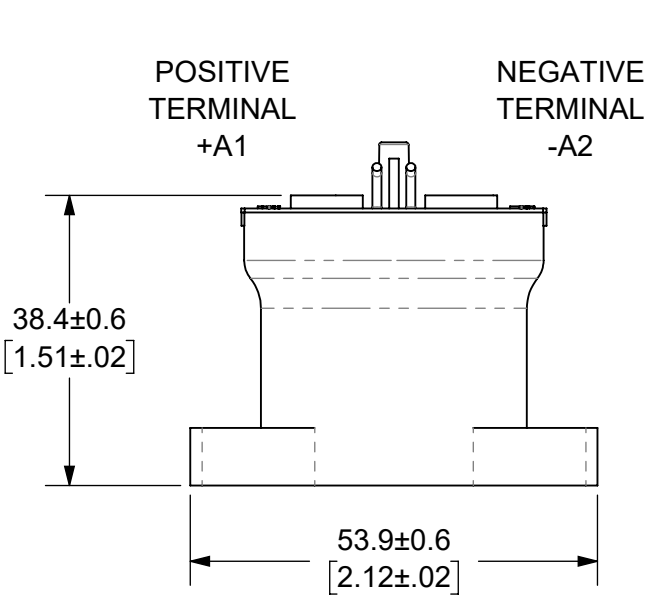
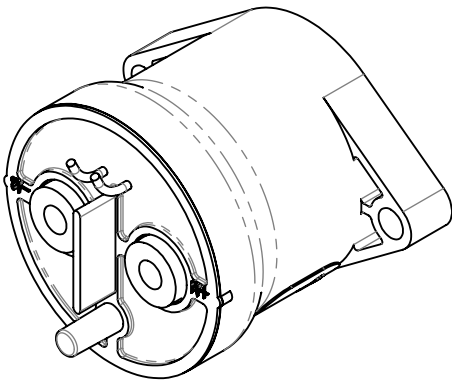
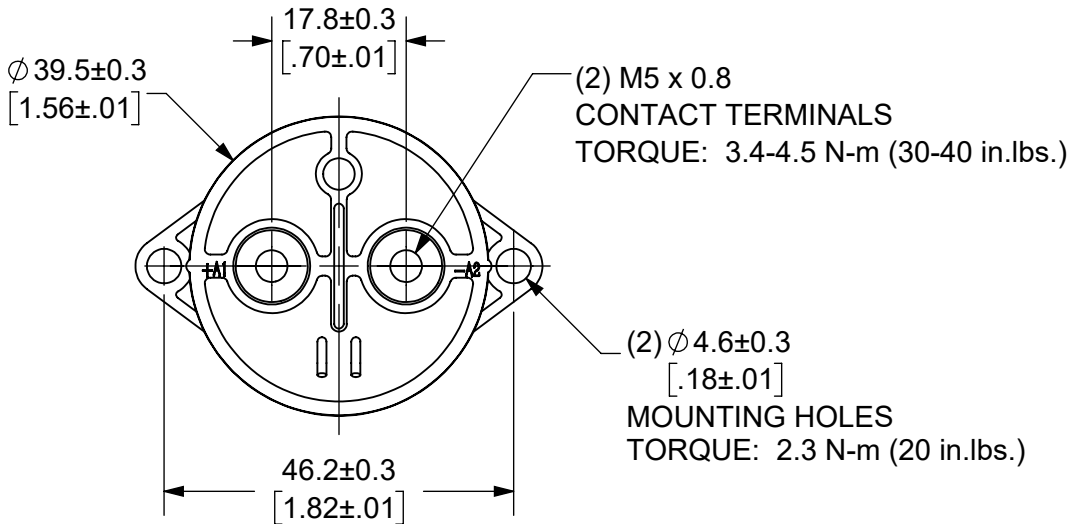


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REVISIONS

| ZONE   | REV. | DESCRIPTION                          | DATE       | APPROVED |
|--------|------|--------------------------------------|------------|----------|
|        | A    | INITIAL RELEASE. GCF 500000021765    | 12/10/2019 | DGK      |
| C4, D3 | B    | UPDATED LABEL AND NOTE 7. ECR 522500 | 7/29/2020  | DGK      |



NOTES: UNLESS OTHERWISE SPECIFIED

- CONTACT ARRANGEMENT: SPST-NO
- CONTINUOUS CURRENT RATING: 30 AMPS
- CONTACT VOLTAGE RATING: 12 - 900 VDC
- CONTACT TERMINALS POLARIZED
- HARDWARE: NONE
- WEIGHT: 130 GRAMS (4.6 OZ.)
- CERTIFICATIONS:



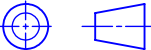
UL RECOGNIZED FOR CANADA AND THE UNITED STATES

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) | INRUSH CURRENT (MAX) | MAX, 1/2 CYCLE, 60Hz | (VRMS)             | 30A @ 450VDC (CYCLES) |
| 12                 | 6.0                   | 8                     | 1.2                    | 16                 | 0.48A                | 1,250 A              | 2,200              | 10,000                |

|                                                                                                                                                                                                 |                                                                                                                                                                      |                                                                            |                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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                                                                                                                                                                  | 11/13/2019                                                                 |                                                                                                                                                          |
| CHECKED                                                                                                                                                                                         | AH                                                                                                                                                                   | 12/11/2019                                                                 |                                                                                                                                                          |
|                                                                                                                                                                                                 | -                                                                                                                                                                    | -                                                                          |                                                                                                                                                          |
| FORM NO: CVP-PE40-0004 REV A                                                                                                                                                                    |                                                                                                                                                                      |                                                                            | <b>TITLE</b><br><b>DC CONTACTOR, 30 AMP</b><br><b>12 VDC</b>                                                                                             |
| THIRD ANGLE PROJECTION                                                                                                                                                                          |                                                                                                                                                                      |                                                                            |                                                                                                                                                          |
|                                                                                                            |                                                                                                                                                                      |                                                                            |                                                                                                                                                          |
| DO NOT SCALE DRAWING                                                                                                                                                                            |                                                                                                                                                                      |                                                                            |                                                                                                                                                          |
| SCALE 1:1                                                                                                                                                                                       |                                                                                                                                                                      | SIZE <b>B</b> DWG. NO. <b>OL-DCNSEV30-B</b> OUTLINE <b>B</b> REV. <b>B</b> |                                                                                                                                                          |
| SCALE 1:1                                                                                                                                                                                       |                                                                                                                                                                      | SHEET 1 OF 1                                                               |                                                                                                                                                          |