

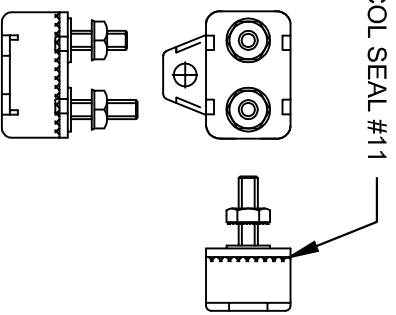
| 30158 SERIES |            |      |          |
|--------------|------------|------|----------|
| PART #       | AMPS/VOLTS | NOTE |          |
| 30158-40     | 40         | 12   | HARDWARE |
| 30158-30     | 30         | 12   | HARDWARE |
| 30158-25     | 25         | 12   | HARDWARE |
| 30158-20     | 20         | 12   | HARDWARE |
| 30158-15     | 15         | 12   | HARDWARE |
| 30158-8      | 8          | 12   | HARDWARE |
| 30158-6      | 6          | 12   | HARDWARE |

**SEALANT**

SCALE 1/2:1

**TYPE OF CIRCUIT BREAKERS**

TYPE 1:  
CYCLING CIRCUIT BREAKER



- NOTES:
1. ALL STEEL PARTS PLATED
  2. ALL DIMENSIONS ARE REFERENCE ONLY
  3. LOGO, AMPERAGE, VOLTAGE, TYPE & DATE CODE STAMPED LEGIBLY ON CASE SIDE
  4. CIRCUIT BREAKER MEETS SAE J553 JUN 88
  5. HARDWARE: STEEL, ZINC PLATED

**ADDITIONAL NOTES:**

A) STAMP COLE HERSEE LOGO & DATE CODE AS TO WEEK & YEAR OF MANUFACTURE

**Revision Control Record**

**Revision Control Record**

| Rev. | Description of Change | ECN No. | Date     | Rev. | Description of Change | ECN No. | Date |
|------|-----------------------|---------|----------|------|-----------------------|---------|------|
| Z    | CHANGE NOTE           | 11051   | 09/29/14 |      |                       |         |      |
| ZA   | UPDATE DRAWING        | 11695   | 03/17/15 |      |                       |         |      |

Tolerances. Unless otherwise specifically noted, the following are default tolerances:

- \* 2-place Decimal Dimensions: "+/- .02"
- \* 3-place Decimal Dimensions: "+/- .005"
- \* Angled Dimensions: "+/- 1.0 Deg.
- \* Metric: Refer to equivalent English Dimension Tolerance
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Dimensional Units. All dimensions are expressed in inches except those shown in brackets (xxx) are expressed in millimeters

"REF." or an Asterisk (\*) = Non-Toleranced Reference Dimension, shown for clarification purposes only.

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Key for Special Characteristics:  
Critical Characteristic, relating to Safety and/or Regulatory Compliance  
Significant Characteristic relating to Process Control (SPC)

Control Dimension relating to Form - Fit - Function as defined by Cole Hersee Company and/or the Customer  
(Note that the Identification of any Characteristics as being "Special" does not alter the requirement that ALL specified dimensions & tolerances must be met.)

Used On  
Scale: **2:1**

Drawn By: **CM**  
Date Drawn: **08/15/14**

Responsible Engineer: **N/A**  
Pg. 1 of 1

**Cole Hersee Co.**  
20 Old Colony Ave., South Boston, MA, 02127  
Phn: 617-268-2100 Web: www.colehersee.com

Description: **CIRCUIT BREAKER, 12 V**

Drawing / Part No.: **30158 SERIES**  
Current Rev. **ZA**