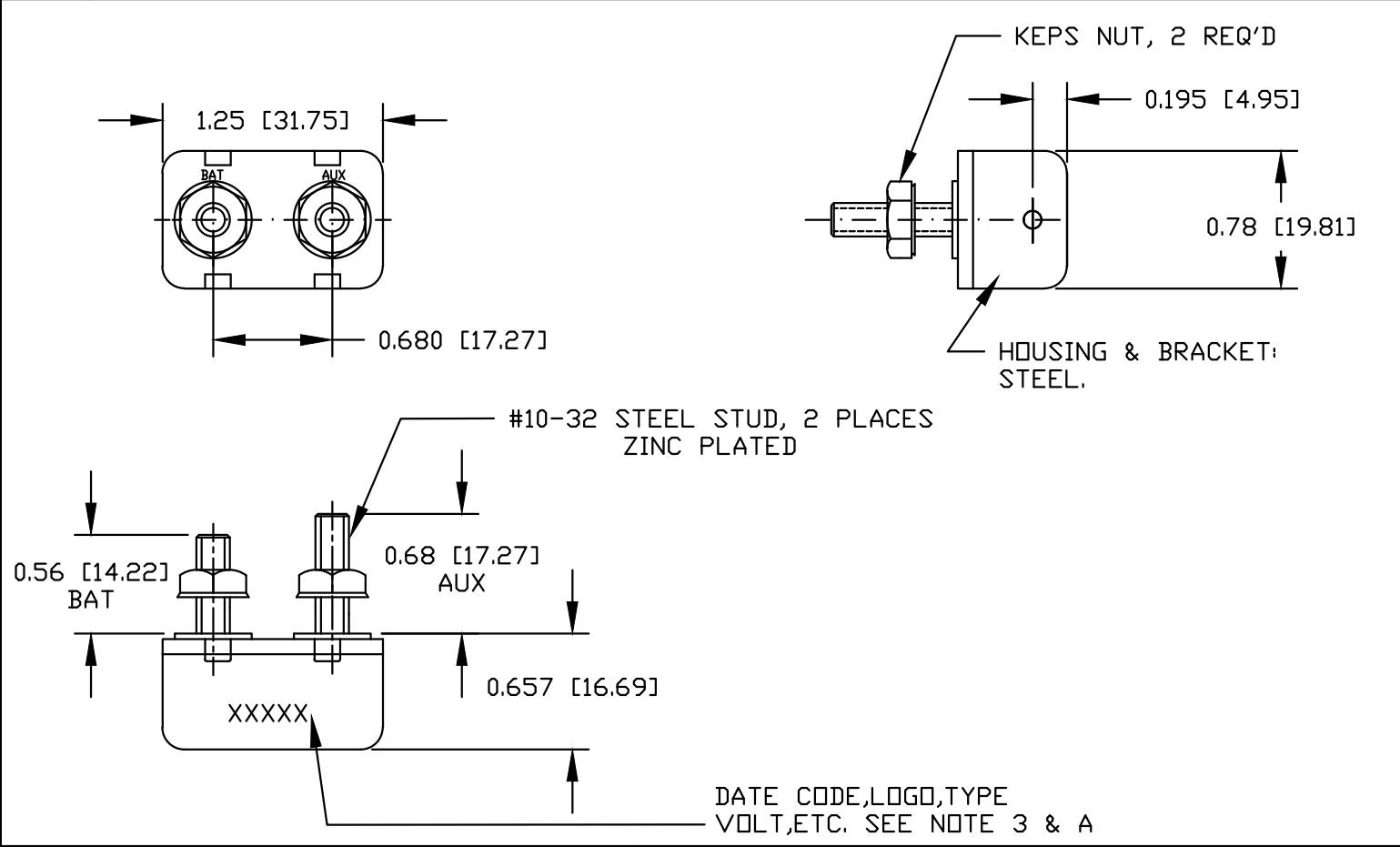
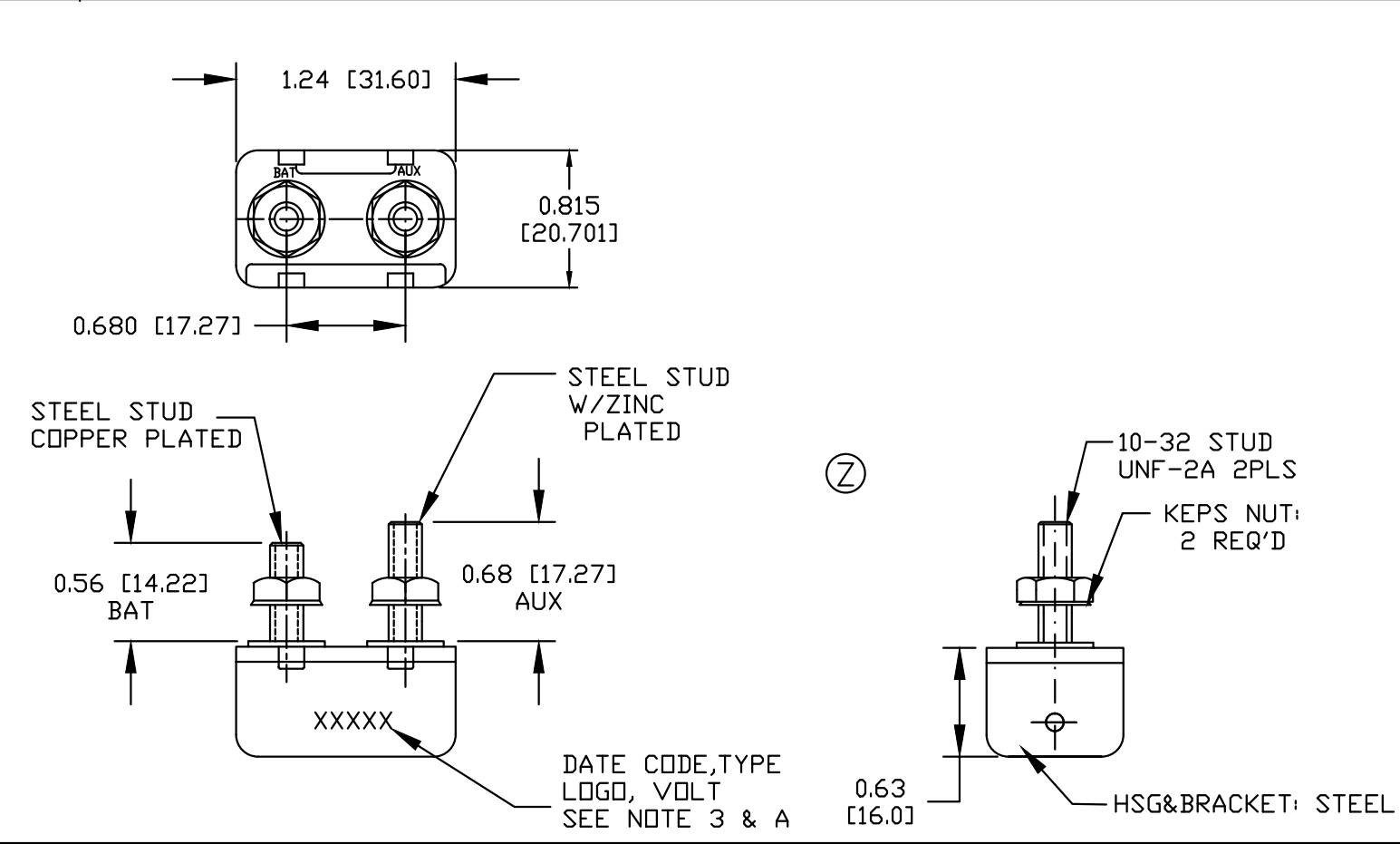
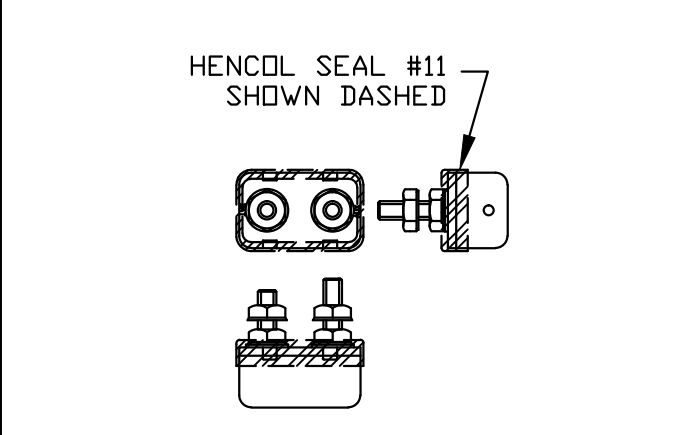














TRADITIONAL CONSTRUCTION				ALTERNATE CONSTRUCTION																																																																							
A		METAL HOUSING WITH STEEL STUDS		B		METAL HOUSING, COPPER & STEEL STUD																																																																					
																																																																											
SEALANT		TYPE OF CIRCUIT BREAKERS		NOTES:		ADDITIONAL NOTES:																																																																					
SCALE 1/2:1		TYPE 1: CYCLING CIRCUIT BREAKER		<div>1. ALL STEEL PARTS PLATED</div> <div>2. ALL DIMENSIONS ARE REFERENCE ONLY</div> <div>3. LOGO, AMPERAGE & VOLTAGE, TYPE AND DATE CODE STAMPED LEGIBLY ON CASE SIDE</div> <div>4. CIRCUIT BREAKER MEETS SAE J553 JUN 88</div> <div>5. METAL HOUSING IS STEEL W/ZINC YELLOW DICHROMATE OR CLEAR ZINC.</div> <div>6. HARDWARE: STEEL, ZINC PLATED</div> <div>7. COLE HERSEE/LITTELFUSE MAY SUPPLY EITHER CONSTRUCTION-TYPE A OR TYPE B.</div> <div>Ⓩ</div>		<div>A) STAMP COLE HERSEE LOGO & DATE CODE AS TO WEEK & YEAR OF MANUFACTURE</div> <div>Ⓩ</div>																																																																					
																																																																											
<table><tr><th colspan="4">Revision Control Record</th><th colspan="4">Revision Control Record</th></tr><tr><th>Rev.</th><th>Description of Change</th><th>ECN No.</th><th>Date</th><th>Rev.</th><th>Description of Change</th><th>ECN No.</th><th>Date</th></tr><tr><td>Z</td><td>CHANGE NOTE</td><td>11288</td><td>09/29/14</td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>				Revision Control Record				Revision Control Record				Rev.	Description of Change	ECN No.	Date	Rev.	Description of Change	ECN No.	Date	Z	CHANGE NOTE	11288	09/29/14																													<table><tr><td colspan="2">Tolerances Unless otherwise specifically noted, the following are default tolerances; * 2-place Decimal Dimensions +/- .02" * 3-place Decimal Dimensions +/- .005" * Angular Dimensions +/- 1.0 Deg. * Metric: Refer to equivalent English Dimension Tolerance >>> NOTE: All tolerances are Non-Cumulative. <<<</td><td colspan="2">PROPRIETARY INFORMATION This Engineering Drawing, and the information contained herein, is proprietary to Cole Hersee Company and may not be disclosed, re-produced, or in any other way transferred or communicated to any other party without the express written consent of an authorized representative of Cole Hersee Company.</td></tr><tr><td colspan="2">Dimensional Units All dimensions are expressed in inches except those shown in brackets (xxx) are expressed in millimeters</td><td colspan="2">DESIGN CONTROL It is the responsibility of the individual using / referencing this drawing to assure that the noted design revision level agrees with the revision level of the Controlled Document (Master Drawing). This is a NON-CONTROLLED DOCUMENT unless otherwise specifically noted.</td></tr><tr><td colspan="2">"REF." or an Asterisk (*) = Non-Toleranced Reference Dimension, shown for clarification purposes only.</td><td colspan="2">DO NOT SCALE - Dimensional variation may occur during printing / reproduction.</td></tr><tr><td colspan="2">Used On or Ref.:</td><td>Scale: 2:1</td><td>Drawn By: CM</td></tr><tr><td colspan="2"></td><td>Date Drawn: 08/15/14</td><td>Responsible Engineer: N/A</td></tr></table>				Tolerances Unless otherwise specifically noted, the following are default tolerances; * 2-place Decimal Dimensions +/- .02" * 3-place Decimal Dimensions +/- .005" * Angular Dimensions +/- 1.0 Deg. * Metric: Refer to equivalent English Dimension Tolerance >>> NOTE: All tolerances are Non-Cumulative. <<<		PROPRIETARY INFORMATION This Engineering Drawing, and the information contained herein, is proprietary to Cole Hersee Company and may not be disclosed, re-produced, or in any other way transferred or communicated to any other party without the express written consent of an authorized representative of Cole Hersee Company.		Dimensional Units All dimensions are expressed in inches except those shown in brackets (xxx) are expressed in millimeters		DESIGN CONTROL It is the responsibility of the individual using / referencing this drawing to assure that the noted design revision level agrees with the revision level of the Controlled Document (Master Drawing). This is a NON-CONTROLLED DOCUMENT unless otherwise specifically noted.		"REF." or an Asterisk (*) = Non-Toleranced Reference Dimension, shown for clarification purposes only.		DO NOT SCALE - Dimensional variation may occur during printing / reproduction.		Used On or Ref.:		Scale: 2:1	Drawn By: CM			Date Drawn: 08/15/14	Responsible Engineer: N/A
Revision Control Record				Revision Control Record																																																																							
Rev.	Description of Change	ECN No.	Date	Rev.	Description of Change	ECN No.	Date																																																																				
Z	CHANGE NOTE	11288	09/29/14																																																																								
Tolerances Unless otherwise specifically noted, the following are default tolerances; * 2-place Decimal Dimensions +/- .02" * 3-place Decimal Dimensions +/- .005" * Angular Dimensions +/- 1.0 Deg. * Metric: Refer to equivalent English Dimension Tolerance >>> NOTE: All tolerances are Non-Cumulative. <<<		PROPRIETARY INFORMATION This Engineering Drawing, and the information contained herein, is proprietary to Cole Hersee Company and may not be disclosed, re-produced, or in any other way transferred or communicated to any other party without the express written consent of an authorized representative of Cole Hersee Company.																																																																									
Dimensional Units All dimensions are expressed in inches except those shown in brackets (xxx) are expressed in millimeters		DESIGN CONTROL It is the responsibility of the individual using / referencing this drawing to assure that the noted design revision level agrees with the revision level of the Controlled Document (Master Drawing). This is a NON-CONTROLLED DOCUMENT unless otherwise specifically noted.																																																																									
"REF." or an Asterisk (*) = Non-Toleranced Reference Dimension, shown for clarification purposes only.		DO NOT SCALE - Dimensional variation may occur during printing / reproduction.																																																																									
Used On or Ref.:		Scale: 2:1	Drawn By: CM																																																																								
		Date Drawn: 08/15/14	Responsible Engineer: N/A																																																																								
<table><tr><td colspan="2">Key for Special Characteristics:</td><td colspan="2"> Cole Hersee Co. 20 Old Colony Ave., South Boston, MA, 02127 Phn: 617-268-2100 Web: www.colehersee.com</td></tr><tr><td> Critical Characteristic, relating to Safety and/or Regulatory Compliance</td><td> Significant Characteristic relating to Process Control (SPC)</td><td colspan="2">Description: CIRCUIT BREAKER, 12 V</td></tr><tr><td colspan="2"> Control Dimension relating to Form - Fit - Function as defined by Cole Hersee Company and/or the Customer <small>(Note that the identification of any Characteristics as being "Special" does not alter the requirement that ALL specified dimensions & tolerances must be met.)</small></td><td colspan="2">Drawing / Part No.: 30137 SERIES</td></tr><tr><td colspan="2"></td><td colspan="2">Current Rev. Z</td></tr></table>				Key for Special Characteristics:		 Cole Hersee Co. 20 Old Colony Ave., South Boston, MA, 02127 Phn: 617-268-2100 Web: www.colehersee.com		 Critical Characteristic, relating to Safety and/or Regulatory Compliance	 Significant Characteristic relating to Process Control (SPC)	Description: CIRCUIT BREAKER, 12 V		 Control Dimension relating to Form - Fit - Function as defined by Cole Hersee Company and/or the Customer <small>(Note that the identification of any Characteristics as being "Special" does not alter the requirement that ALL specified dimensions & tolerances must be met.)</small>		Drawing / Part No.: 30137 SERIES				Current Rev. Z																																																									
Key for Special Characteristics:		 Cole Hersee Co. 20 Old Colony Ave., South Boston, MA, 02127 Phn: 617-268-2100 Web: www.colehersee.com																																																																									
 Critical Characteristic, relating to Safety and/or Regulatory Compliance	 Significant Characteristic relating to Process Control (SPC)	Description: CIRCUIT BREAKER, 12 V																																																																									
 Control Dimension relating to Form - Fit - Function as defined by Cole Hersee Company and/or the Customer <small>(Note that the identification of any Characteristics as being "Special" does not alter the requirement that ALL specified dimensions & tolerances must be met.)</small>		Drawing / Part No.: 30137 SERIES																																																																									
		Current Rev. Z																																																																									
<table><tr><td colspan="2">Ⓩ CHART</td><td colspan="2">Pg. 1 of 2</td></tr></table>				Ⓩ CHART		Pg. 1 of 2																																																																					
Ⓩ CHART		Pg. 1 of 2																																																																									