NOTES:
1. ALL BRASS HARDWARE IS TIN PLATED
2. ALL DIMENSIONS ARE FOR REFERENCE ONLY
3. SPECIFICATIONS:
   CURRENT RATING: 150A CONTINUOUS
   OPERATING VOLTAGE RANGE: 9-16 VDC
   OPERATING TEMP: -40° TO 185°F
   (-40° TO 85°C)
   OVERCURRENT THRESHOLD APPROX. 190A
   DISCONNECT THRESHOLD: 12.1 V FOR 2 MIN.
   CONNECT THRESHOLD: 13.0 V FOR 10 SEC.
4. WIRE FUNCTIONS:
   BLACK: GROUND
   ORANGE: IGNITION OVER-RISE
   VIOLET: MANUAL OVER-RISE
   WHITE: ALARM
5. TORQUE: 5/16-18 NUTS TO 650-LBS (7.3 Nm) MAX
6. ALL WIRE LEADS ARE 18 GA (0.8 MM SQ) 2XL

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Revision Control Record

<table>
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<tr>
<th>Rev.</th>
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<tr>
<td>A</td>
<td>RELEASED DRAWING</td>
<td>07429</td>
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<td>B</td>
<td>REVISED TORQUE, ADDED WIRE COLORS</td>
<td>07502</td>
<td>12/11/67</td>
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**LVD, 150A**

**Description:**
Cole Hersee Co.
20 Old Country Rd., South Boston, MA 02077
Phone: 617-882-3000
Web: www.colhersee.com

**Drawing / Part No.:**
48512

**Current Rev.:** B

**Scale:** 1:1
**Drawn By:**
**Date:**
**Pg. 1 of 1**

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**WARNING:** Unless otherwise specifically stated, the dimensions are nominal tolerances and shall not be held to

**PROPRIETARY INFORMATION:** This engineering drawing, and all the information contained herein, is proprietary to Cole Hersee.

**Critical Characteristics:**
- Critical Characteristics relating to Safety and/or Regulatory Compliance

**Significant Characteristic relating to Process Control**
- Critical Function as defined by Cole Hersee Company and/or the Customer

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