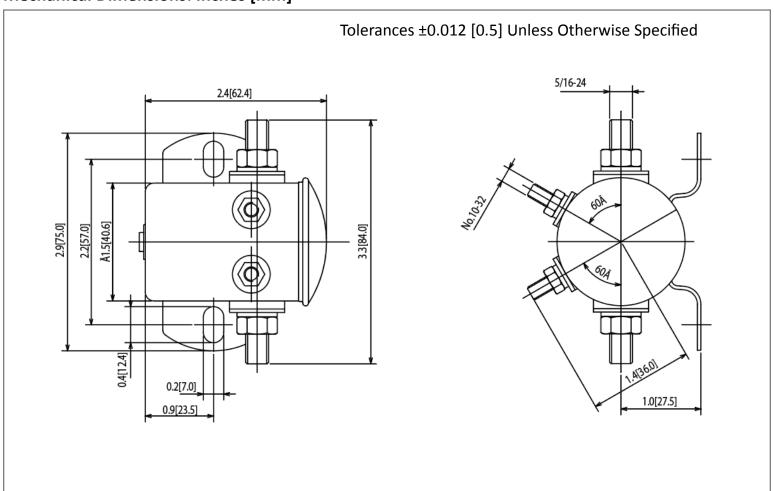
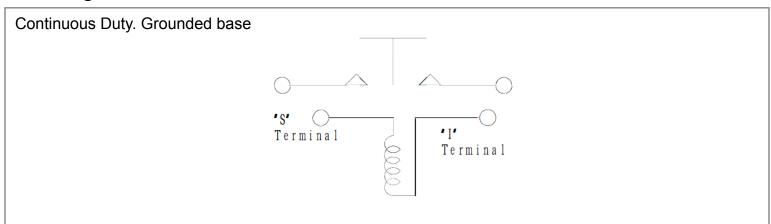


## **Mechanical Dimensions: Inches [mm]**



## **Circuit Diagram**



## **Electrical Specifications**

| Continuous Rating | 12V 100A    |
|-------------------|-------------|
| Coil Resistance   | 15 ± 2 Ohms |
| Operating Voltage | <9VDC       |
| Release Voltage   | >1.2VDC     |
|                   |             |

## **Material Specifications**

| Iron plates with trivalent zinc body                            |
|---|
| Copper terminals  |
| Load terminals 5/16"- 24 Thread, Coil terminals No.10-32 Thread |
| Bracket Mounting Holes: 9/32" x 3/4", 2 13/64" on centers.      |
| Straight bracket  |

Solenoid

HDS2-I4-12



RevDate of issueRevision NotesDesignedApprovedA11-21-2019Initial DrawingRCOF