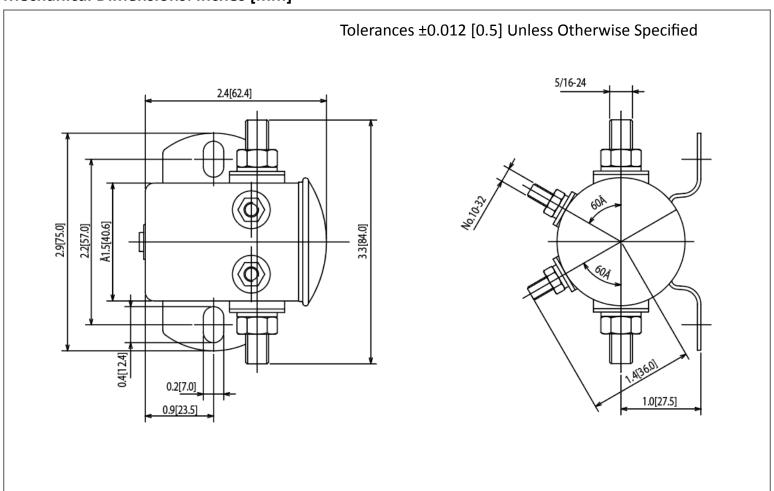
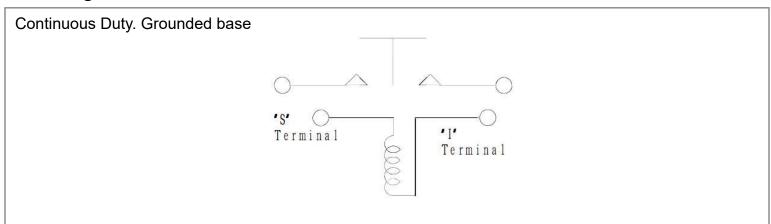


Mechanical Dimensions: Inches [mm]



Circuit Diagram



Electrical Specifications

Continuous Rating	80-100A
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



Rev	Date of issue	Revision Notes	Designed	Approved
В	04-06-2023	Initial Drawing	RC	OF