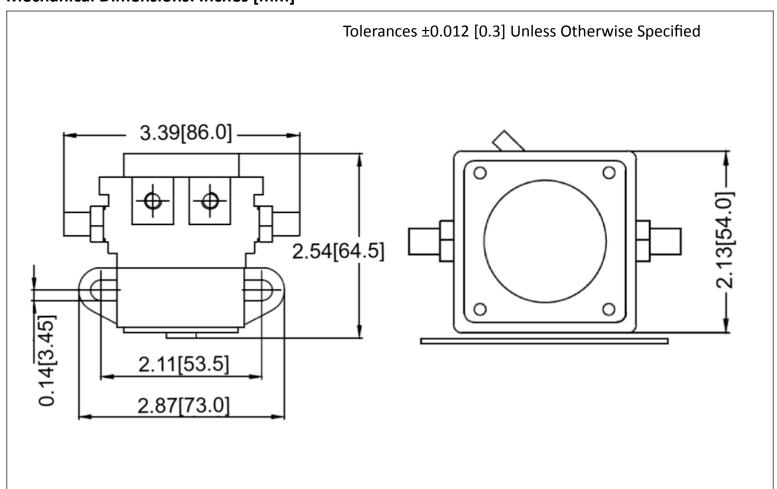
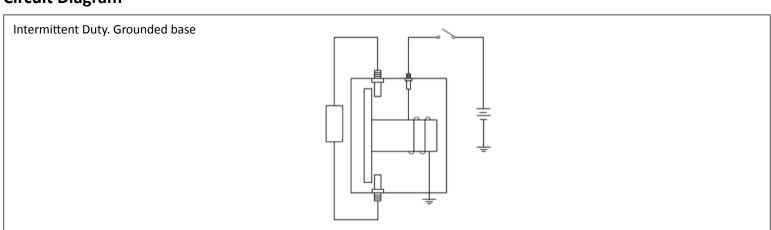


Mechanical Dimensions: Inches [mm]



Circuit Diagram



Electrical Specifications

Continuous Rating	24VDC 40A
Intermittent Current Rating (Make)	100A
Coil Resistance	16 ± 1 Ohms
Operating Voltage	<20VDC
Release Voltage	>4.8VDC

Mechanical Specifications

Operation Temperature	-40°C~80°C		
Phenolic body			
Copper Terminals			
5/16"-18 Thread terminals with lock washers			
Mechanical Life Electrical Life	500,00 50,000		

Solenoid

HDS1-G3-24



Rev	Date of issue	Revision Notes	Designed	Approved
В	10-30-2023	Update Information	RC	OF