



## Overview

### Description

Magnet wire wound on a molded 30% glass filled bobbin framed in steel and encapsulated with 30% glass filled polyester resin. Coil impregnated with anerobic sealant.

## Ratings

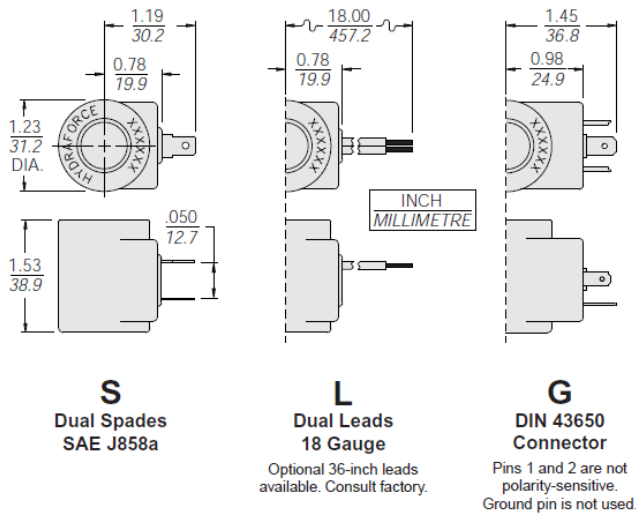
### Properties

Magnet wire U.S. class H 180 °C (356 °F) minimum rating  
 Mating connector DELPHI/PACKARD number 12010973 - **Note:** Weather-Pack 2 terminal male, lead wires 18 AWG

### Electrical Parameters

Coil resistance 5.4 ohm - **Note:** At 20 °C (68 °F), 12 Vdc coil  
 21.7 ohm - **Note:** At 20 °C (68 °F), 24 Vdc coil  
 Maximum control current 1.2 A - **Note:** 12 Vdc coil  
 0.60 A - **Note:** 24 Vdc coil  
 Coil initial power consumption 7 W - **Note:** At maximum control current, 12/24 V coil

## Dimensions



## Coil Part Numbers

Model code	Part no.	Voltage	Connector	IP rating	Diode
24DS	6451124	24	Dual spade		
24DL	6451224	24	Dual leads/no connector		
12DG	6451612	12	DIN 43650		
24DG	6451624	24	DIN 43650		