



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**

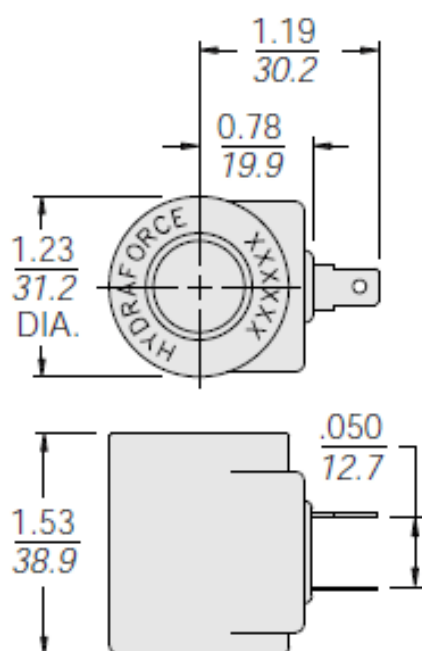
Magnet wire	U.S. class H 180 °C (356 °F) minimum rating
Mating connector	DELPHI/PACKARD number 12010973 - <b>Note:</b> Weather-Pack 2 terminal male, lead wires 18 AWG

**Electrical Parameters**

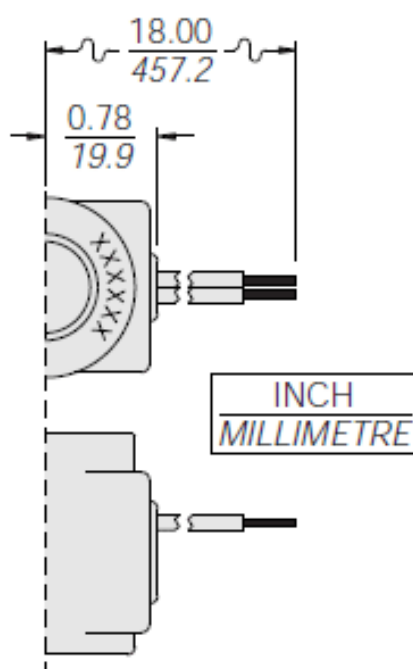
Coil resistance	5.4 ohm - <b>Note:</b> At 20 °C (68 °F), 12 Vdc coil 21.7 ohm - <b>Note:</b> At 20 °C (68 °F), 24 Vdc coil
Maximum control current	1.2 A - <b>Note:</b> 12 Vdc coil 0.60 A - <b>Note:</b> 24 Vdc coil
Coil initial power consumption	7 W - <b>Note:</b> At maximum control current, 12/24 V coil



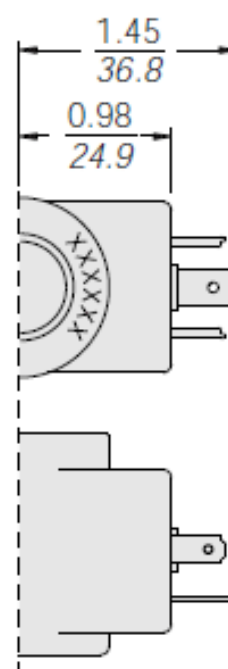
## Dimensions



**S**  
Dual Spades  
SAE J858a



**L**  
Dual Leads  
18 Gauge  
Optional 36-inch leads  
available. Consult factory.



**G**  
DIN 43650  
Connector  
Pins 1 and 2 are not  
polarity-sensitive.  
Ground pin is not used.

## Coil Part Numbers