



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

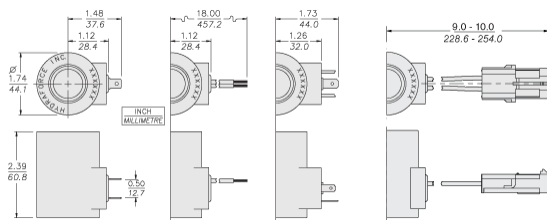
Properties

Magnet wire	U.S. class H 180 °C (356) minimum rating
Mating connector	DT06-2S-P012 - Note: DEUTSCH DT04-2P DELPHI/PACKARD number 12010973 - Note: Weather-Pack 2 terminal male, lead wires 18 AWG

Electrical Parameters

Coil resistance	4.65 to 5.15 ohm - Note: At 20 °C (68 °F), 12 Vdc coil 18.34 to 19.80 ohm - Note: At 20 °C (68 °F), 24 Vdc coil
Maximum control current	1.5 A - Note: 12 Vdc coil 0.75 A - Note: 24 Vdc coil
Coil initial power consumption	11 W - Note: At maximum control current, 12 V coil 10.8 W - Note: At maximum control current, 24 V coil

Dimensions



Coil Part Numbers

Model code	Part no.	Voltage	Connector	IP rating	Diode
12DS	6507112	12	Dual spade		
24DS	6507124	24	Dual spade		
12DL	6507212	12	Dual leads/no connector		
24DL	6507224	24	Dual leads/no connector		
12DG	6507612	12	DIN 43650		
24DG	6507624	24	DIN 43650		
12DL/W	6507912	12	Dual leads/no connector		