



D-FRAME SOLENOID

Two position linear solenoid with D-frame construction.

Features

- Balance of cost and performance
- DC solenoids available

Electrical Specifications	
Coil Voltages	6, 12, 24, 28, 32, 36, 48, 90, 115 VDC
Coil Power	150 Watts Continuous
Coil Termination	Wire leads (standard)
Duty Cycle	Continuous
Coil Treatment	Tape Wrapped
Insulation Class	Class A Rating - 105°C (221°F) Max. (standard)
Dielectric Strength	30 Volts and Under: 500 VRMS Over 30 Volts: 1000 VRMS plus 2X rated voltage for 1 minute
Mechanical Specifications	
Size	2.625" (L) x 1.562" (W) x 1.828" (H) (See page 2 for dimensional drawing)
Forces	See force curves on page 2
Plunger Diameter	0.500"
Plunger Guide Material	Brass
Mounting	6X #8-32 UNC-2B Mount Holes
Weight	Plunger - 1.91 oz., Total - 19 oz.
Life Expectancy	250,000 Cycles (Dependent on load conditions)
Agency Approval	

All dimensions in Inches