

PERFORMANCE*

Operating Voltage	9V to 16V
Duty Cycle	Pulsating
Durability	Up to 10,000,000 Cycles
Response Time	Measured in milliseconds

PACKAGE SIZE

Length x Width x Height	Typically based on customer specification
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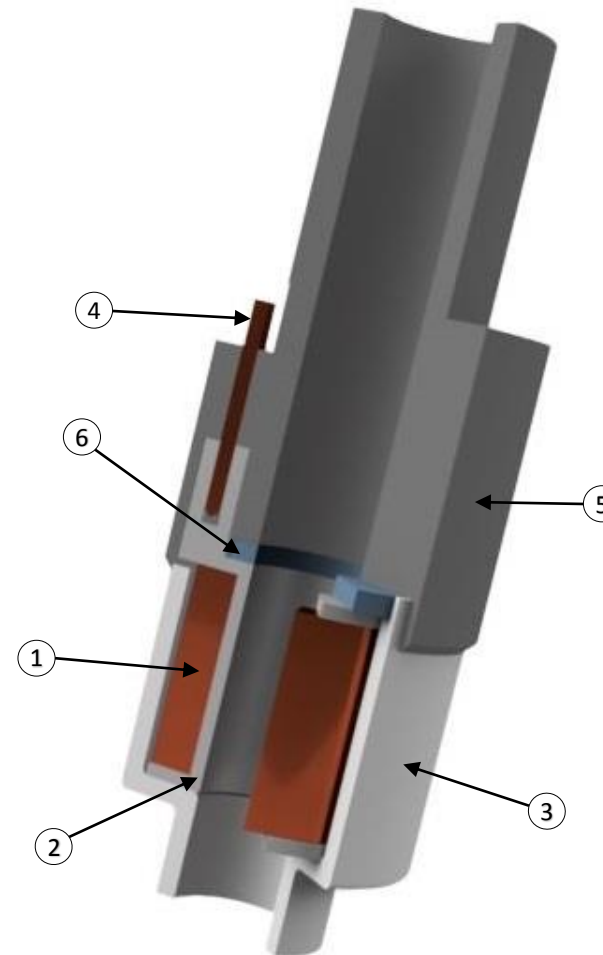
CAPABILITY

1	Coil	Precision layer wound magnet wire; 20 - 35 AWG, Insulation rating up to 280°C
2	Bobbin	Thermoset or Thermoplastic
3	Flux Carrier	Low carbon steel, carbon steel bar, stainless steel, powdered metal, or metal injection molded (MIM)
4	Termination	Resistance Weld, Pulsed Arc Weld, IDC, Robotic Solder to customer specified connector
5	Overmold	Thermoset or Thermoplastic
6	Flux Washer	Low carbon steel, carbon steel bar, stainless steel

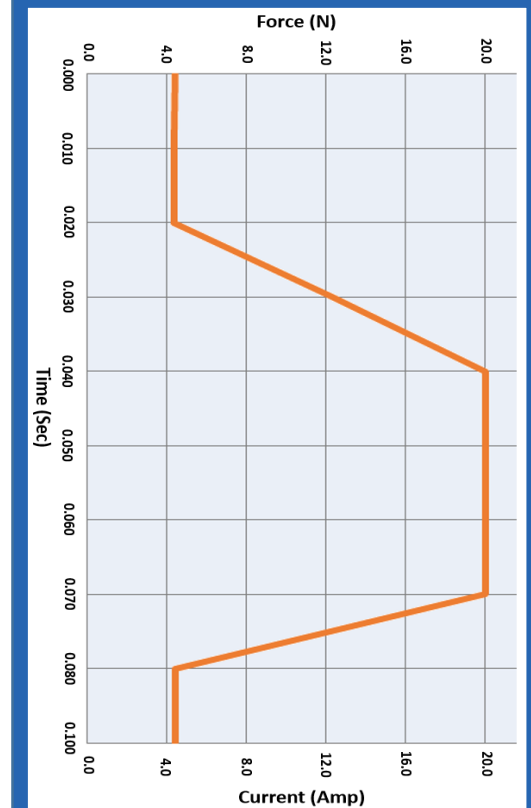


GDI

Gasoline Direct Injection (GDI) is a system for introducing fuel into the combustion chamber of an engine cylinder. Direct Injection is more efficient than conventional intake injection and will be essential as fuel efficiency demands and laws raise standards.



STATOR FORCE RISE TIME PROFILE*



* Performance data is provided for reference purposes only and will vary based on application