

PERFORMANCE*

Operating Voltage	9V to 16V
Duty Cycle	Continuous, Intermittent, and Pulse
Durability	Based on customer specification
Operating Temperature	-40°C TO 130°C

PACKAGE SIZE

Length x Width x Height	Typically based on customer specification
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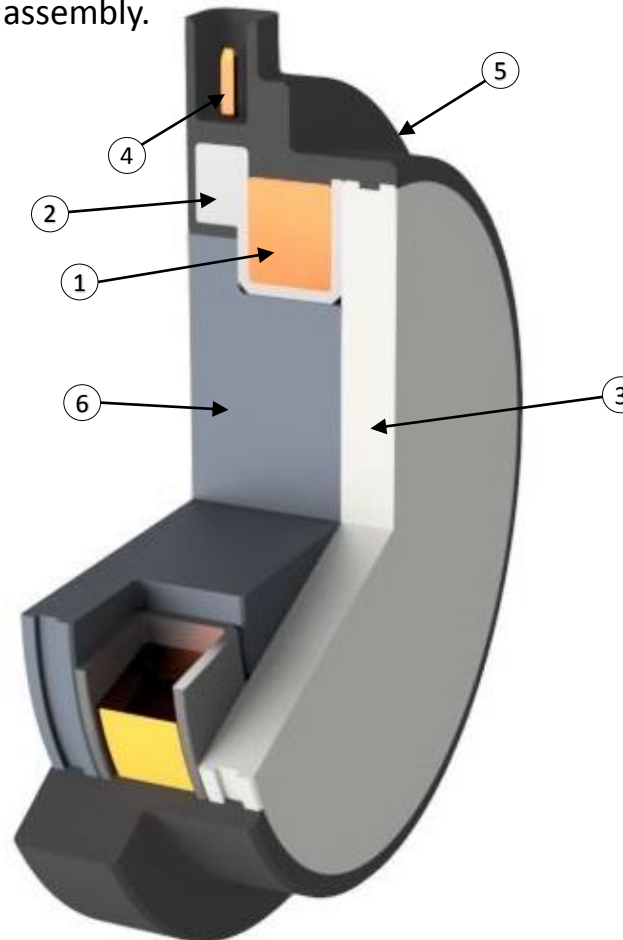
CAPABILITY

1	Coil	Precision layer wound magnet wire; 20 to 35 AWG, Insulation rating up to 280°C
2	Bobbin	Thermoset or Thermoplastic
3	Flux Carrier	Low carbon steel, carbon steel bar, stainless steel, powered 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 Carrier	Low carbon steel, carbon steel bar, stainless steel, powered metal, or metal injection molded (MIM)

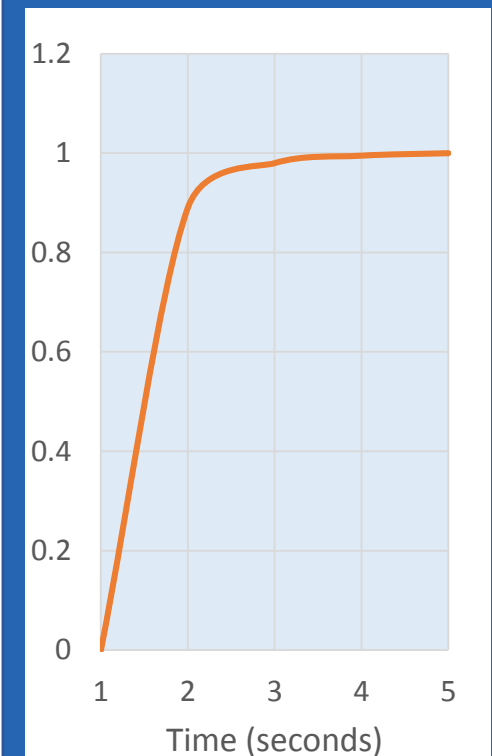


Electronic Engine Mount

Engine mounts affect engine and chassis interaction to increase chassis performance or reduce noise and vibration, improving ride comfort. In MR engine mounts, the magnetic field produced by the coil alters the viscosity of the magnetorheological (MR) fluids varying the stiffness of the mount assembly.



MR FLUID RESPONSE TIME*



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