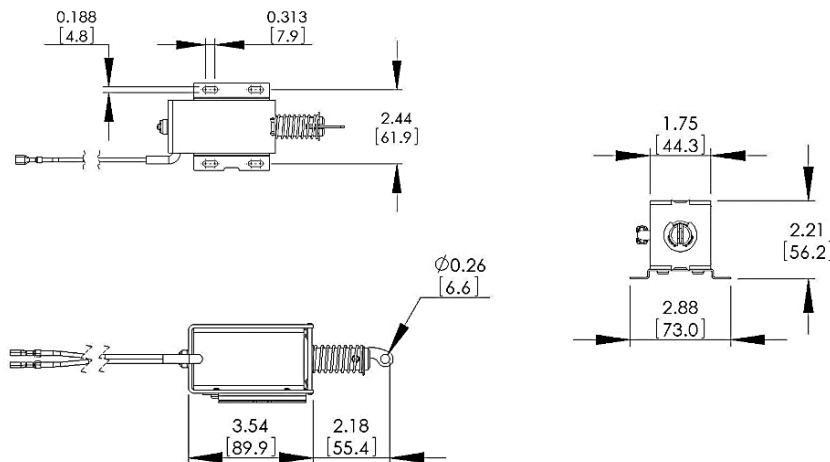


CUSTOM SOLENOIDS & ACTUATORS

Kendrion Mishawaka

Box Frame Solenoid

Kendrion has shown its expert design and practicality countless times. In this product which is another from the beverage dispenser field, we created a box frame solenoid with a high force and high stroke. The application was for an ice box dispenser with a low-power design for high stroke usage. Kendrion was able to implement a pull type solenoid with a stroke of 0.500", a force of 10 lbf, and a cycle life of 500,000-plus cycles. Included in this assembly a return spring and a custom bracket for easy assembly. Kendrion once again delivered a sustaining solenoid that met our customer's needs and delivered positive results for the beverage dispenser industry.



Technical Specification

Solenoid Type	Pull Type
Stroke	0.500"
Voltage	24V DC
Force	10 lbf
Coil Resistance	41 Ω
Materials and Finish	Nylon / Cold rolled steel
Package Size (H/D/W)	2.2"/3.5"/2.9"
Cycle Life	500 K + Cycles
Applications / Comments	Ice box dispenser (beverage)

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