

00040: Small Push-Type Linear Actuator

Description

This push-type linear actuator is a small on-off solenoid actuator suitable for use in applications with limited space availability that require a reasonably high amount of force. The solenoid can be modified for pull operations and strokes. Both force and mounting design are flexible depending on customer requirements.



Features:

- Compact Design
- Low Cost
- High force in small package
- Can be modified for push or pull

<u>Typical Specifications</u>	<u>English</u> (metric as applies)
Supply Voltage	9-16 VDC
Coil Resistance at 20 C	.17
Coil Resistance at 165 C	.27
Armature Travel	.098 inches (2.5 mm)
Push Force at 2.5 MM with 8.0 Amps applied	36 oz (10 M)
Hold force 0.0 MM with 8.0 Amps applied	54 oz (15 M)
Internal Over-Travel Compliance	.03 inches (.75 mm)

