

# SD0625L

**Pull Type  
Open Frame,  
Magnetic Latching Solenoid**

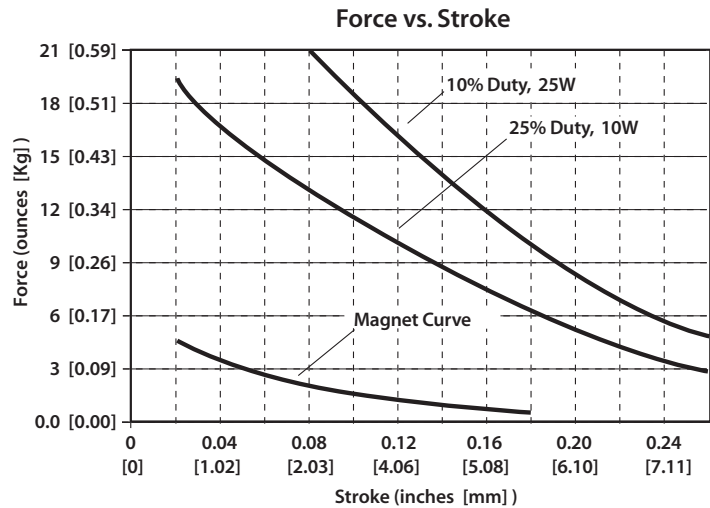
0.51" W × 0.59" H × 0.98" L  
(13mm × 15mm × 25mm)



## Specifications:

- Operation: ..... Pull
- Insulation: ..... Class "A" (105°C) standard\*
- Coil Termination: ..... 26AWG flying leads per drawing\*
- Plunger linkage: ..... Yoke\*
- Plunger pole face: ..... 60° Stepped Conical
- Solenoid weight: ..... 0.91oz [25.7g]
- Plunger weight: ..... 0.16oz [4.6g]
- Dielectric Strength: ..... 1000VAC for one minute
- Operating temperature range: ..... -20°C to 40°C

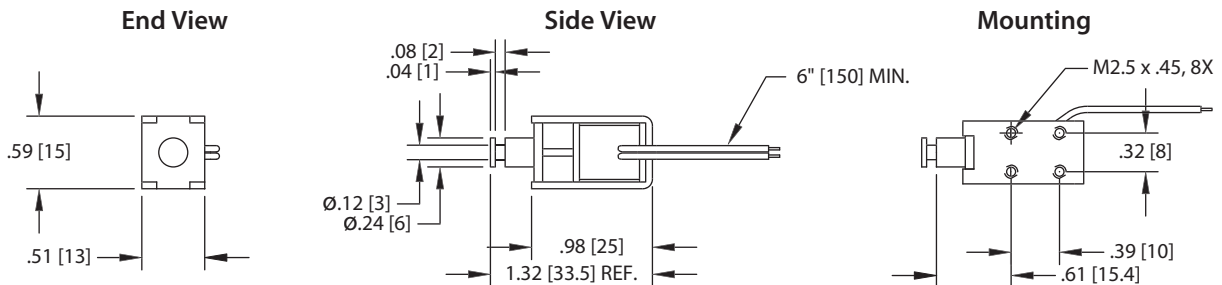
\* Other options available upon request



## Coil Data:

Voltage (VDC)	25% Duty — 10W		10% Duty — 25W	
	Resistance (Ω)	Part Number	Resistance (Ω)	Part Number
3	0.9	SD0625L0325	0.36	SD0625L0310
6	3.6	SD0625L0625	1.4	SD0625L0610
12	14.4	SD0625L1225	5.7	SD0625L1210
24	57.6	SD0625L2425	23.0	SD0625L2410

Typical force @20°C and nominal rated DC voltage. Resistance values ±10% @20°C. All data subject to change. Other voltages and duty cycles available upon request.



Notes: Solenoid shown in energized position. Dimensions listed are for reference only. Dimensions shown in inches and [mm].