

**GEEPLUS**

Open Frame Solenoid RD-A1040

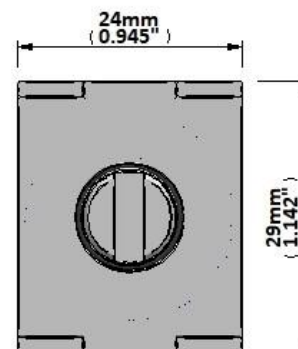
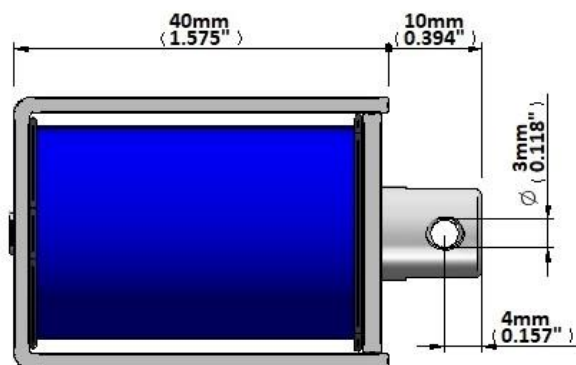
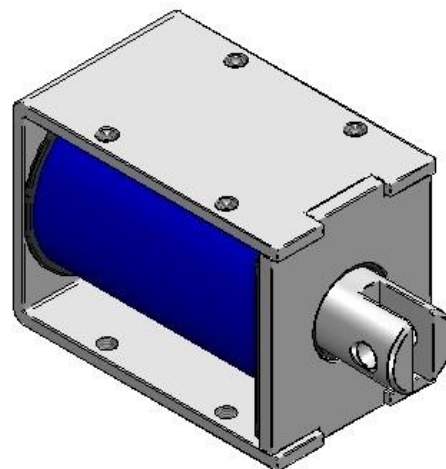
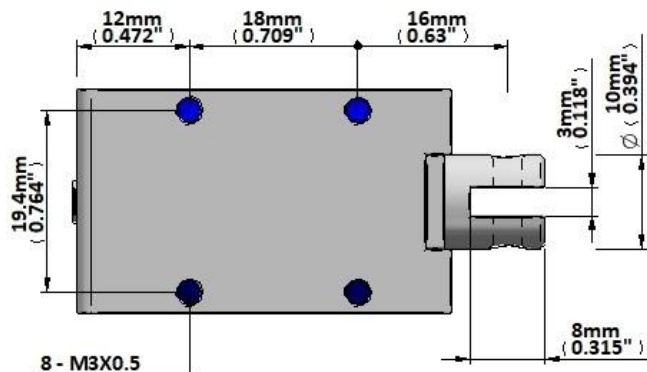
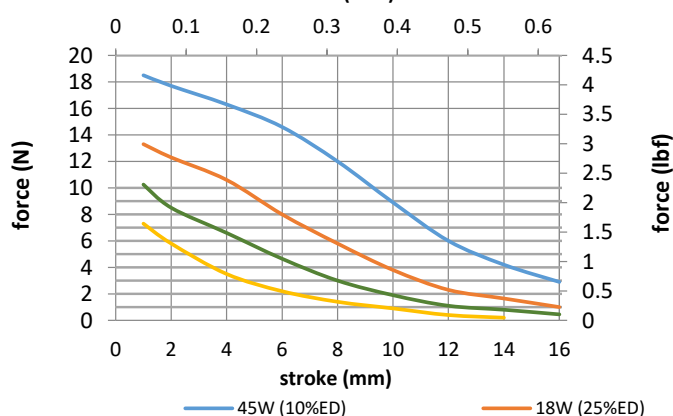
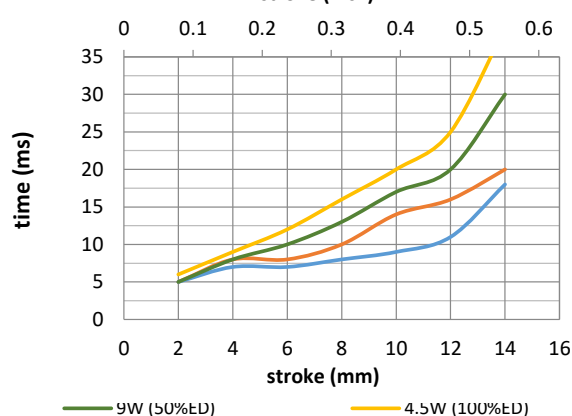
Device drawn in energised condition

Life Expectancy >250K cycles

Leadwires UL1007, 22AWG, 320mm

Plunger Mass 22 grammes

Total Mass 129 grammes

**Force / Stroke RD-A1040**
stroke (inch)**Response Time**
stroke (inch)

Data at 20°C, device performance measured without heat sink

duty cycle = $\frac{\text{"on" time}}{\text{"on" time} + \text{"off" time}} \times 100\%$				100% cont.	50% or less	25% or less	10% or less
Max. "on" time in seconds				∞	500	170	48
watts at 20°C				4.5	9.0	18.0	45.0
ampere-turns at 20°							
AWG no.	resistance $\Omega \pm 10\%$ (at 20°C)	number of turns	volts DC				
RD-A1040-6v	8.0		6.0	8.5	12.0	19.0	
RD-A1040-12v	32.0		12.0	17.0	24.0	38.0	
RD-A1040-24v	128		24.0	34.0	48.0	76.0	

Insulation Resistance >100MΩ, 500VDC Megger

Dielectric Strength 500VAC, 50/60Hz, 1 minute

Class A (105°C) insulation class

Geeplus reserves the right to change specifications without notice

www.geeplus.com