

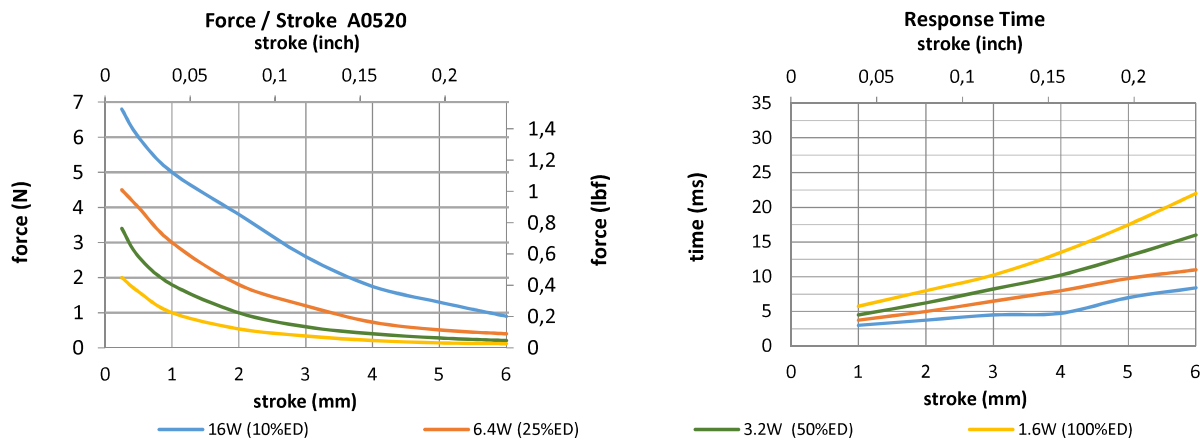
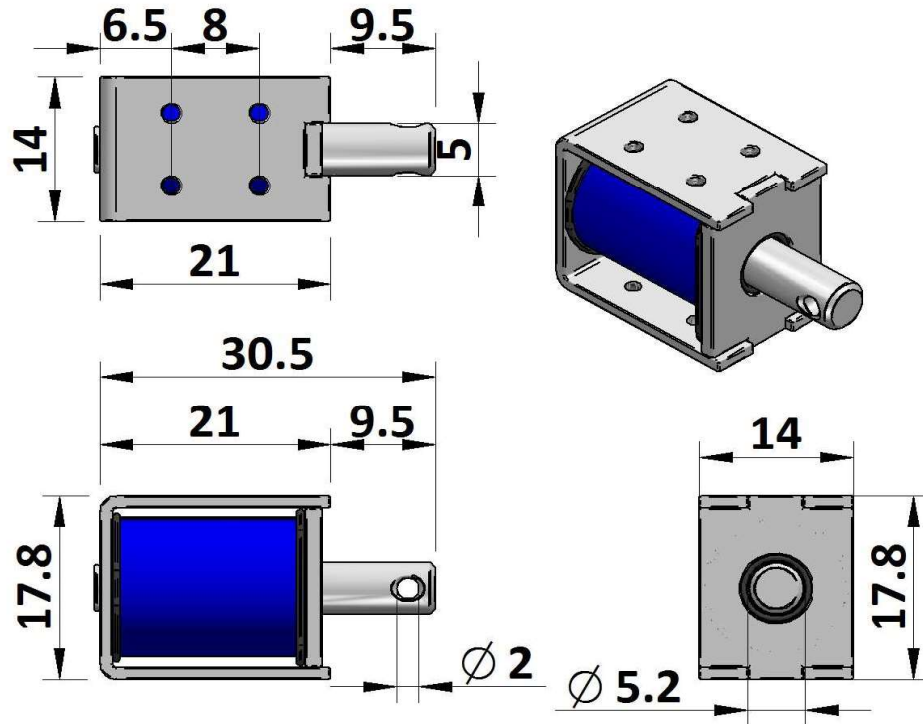


GEEPLUS

Open Frame Solenoid SK-A0520

Device drawn in energised condition
 Life Expectancy >250K cycles
 Leadwires UL1007. 28AWG. 240mm

Plunger Mass 4 grammes
 Total Mass 22 grammes



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			∞	55	19	3
watts at 20°C			1,6	3,2	6,4	16,0
ampere-turns at 20°			300	424	600	948
AWG no.	resistance	number of turns	volts DC			
	$\Omega \pm 10\%$ (at 20°C)		6,0	8,5	12,0	19,0
SK-A0520-6v	23	1150	6,0	8,5	12,0	19,0
SK-A0520-12v	90	2290	12,0	17,0	24,0	38,0
SK-A0520-24v	360	4500	24,0	34,0	48,0	76,0
SK-A0520-48v	1440	8600	48,0	68,0	96,0	152

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

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