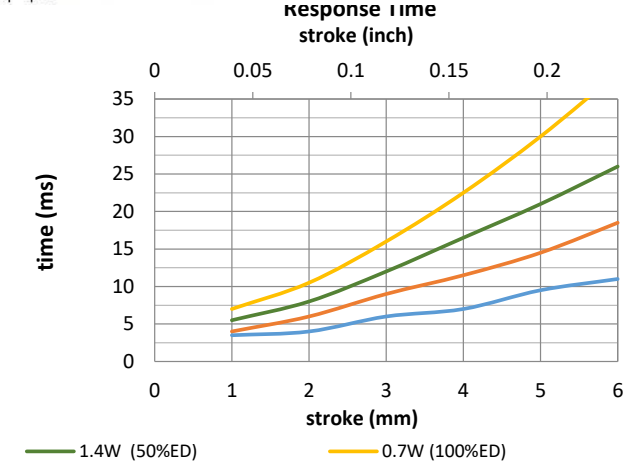
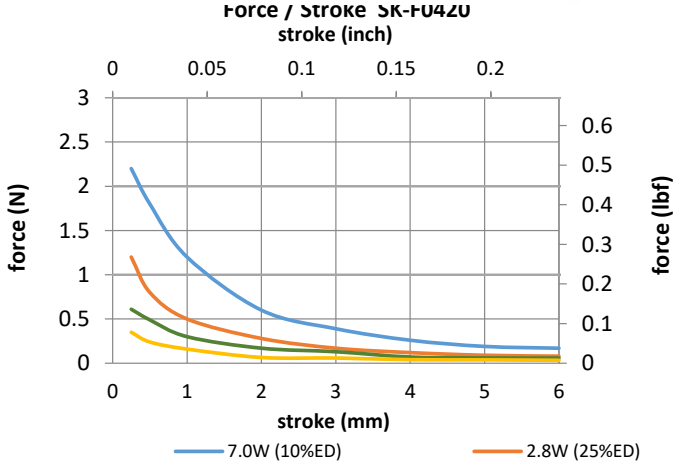
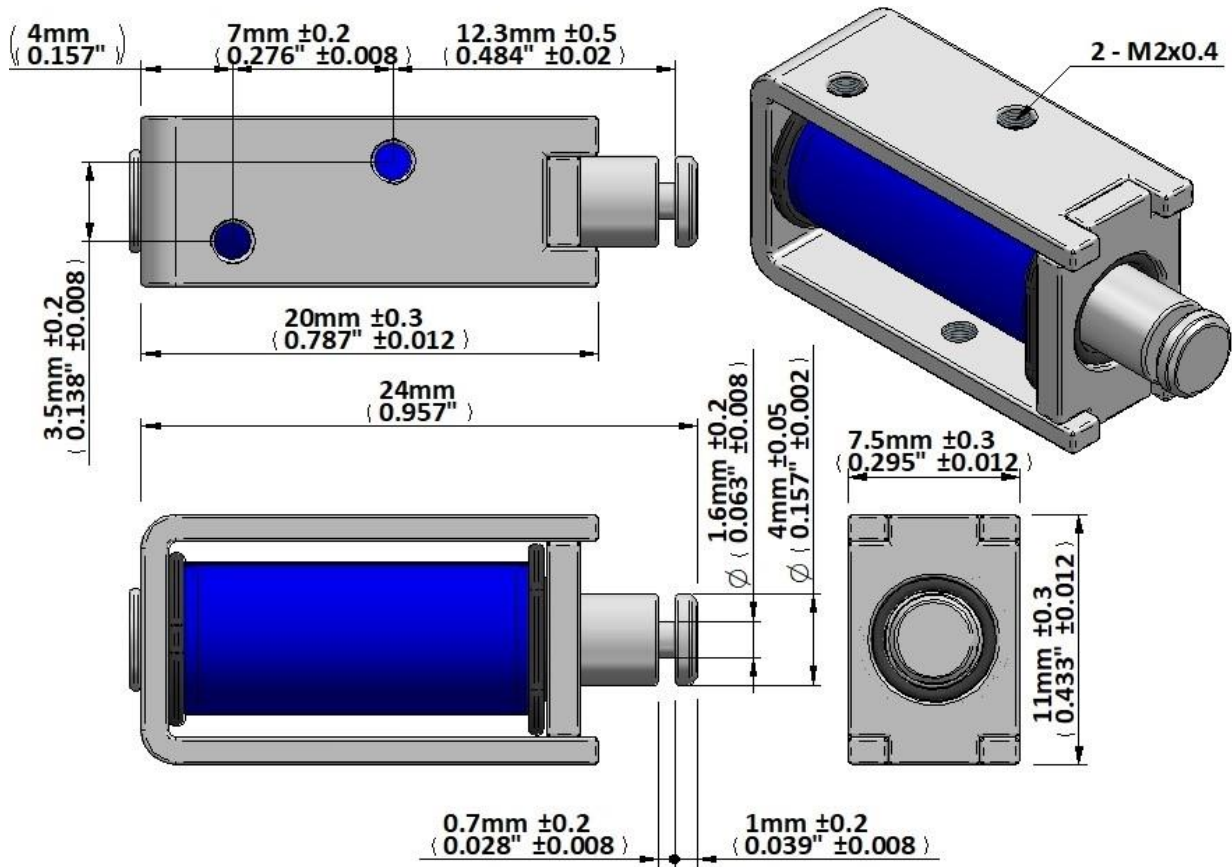




Device drawn in energised condition
 Life Expectancy >250K cycles
 Leadwires UL1571, 28AWG, 240mm

Plunger Mass 2 grammes
 Total Mass 8 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		∞	50	18	2	
watts at 20°C		0.7	1.4	2.8	7.0	
ampere-turns at 20°		119	168	238	376	
AWG no.	resistance	number of turns	volts DC			
	Ω±10% (at 20°C)					
SK-F0420-6v	51	1100	6.0	8.5	12.0	19.0
SK-F0420-12v	205	2120	12.0	17.0	24.0	38.0
SK-F0420-24v	823	4100	24.0	34.0	48.0	76.0
SK-F0420-48v	3291	8100	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