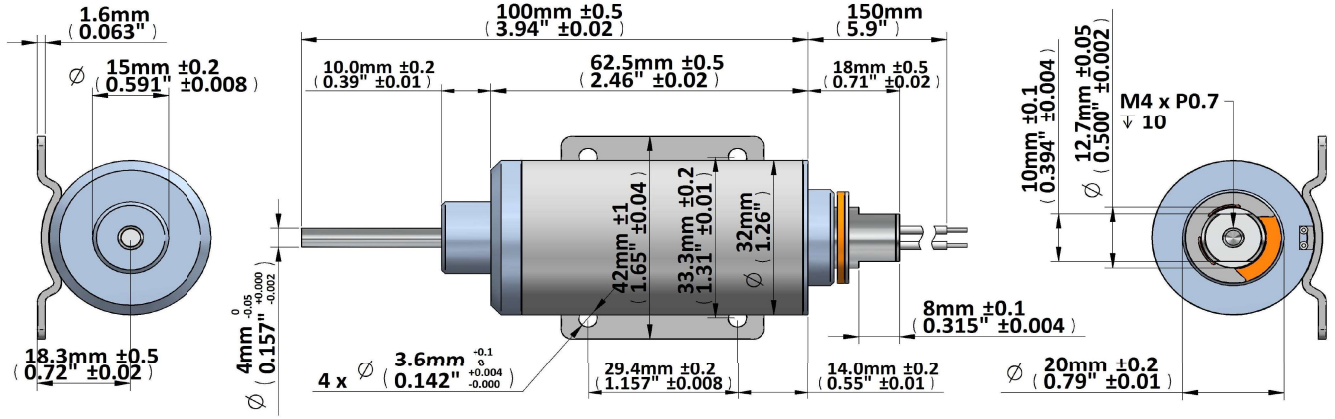
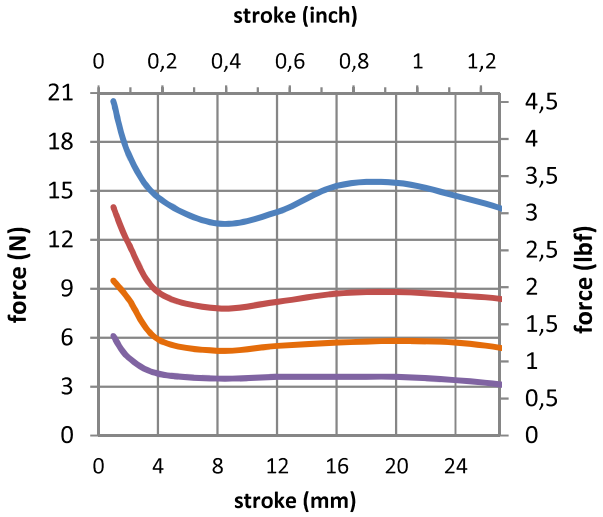
GEEPLUS Super Stroke Solenoid M320SS-XXv

Device drawn in energised condition
Life Expectancy >2M cycles
Leadwires UL1430, 22AWG
Plunger Mass 69 grammes
Mass 355 grammes



force / stroke M320SS

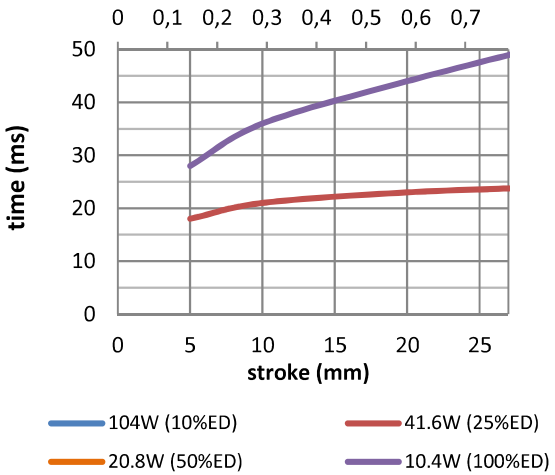


Data at 20°C , device performance measured without heat sink

duty cycle = "on" time / ("on" time + "off" time) x 100%			100% cont.	50% or less	25% or less	10% or less
Max. "on" time in seconds			∞	310	48	14
watts at 20°C			10,4	20,8	41,6	104
ampere-turns at 20°			1335	1888	2670	4222
AWG no.	**resistance Ω±10% (at 20°C)**	**number of turns**	**volts DC**			
M320SS-12v	14	1541	12,0	17,0	24,0	38,0
M320SS-24v	55	3060	24,0	34,0	48,0	76,0
M320SS-48v	214	5992	48,0	68,0	96,0	152,0
M320SS-96v	900	12200	96,0	136,0	192	304

Insulation Resistance >100MΩ, 500VDC Megger
Dielectric Strength 1000VAC, 50/60Hz, 1 minute
Class E (120°C) insulation class

response time



Geeplus reserves the right to change specifications without notice
www.geeplus.com