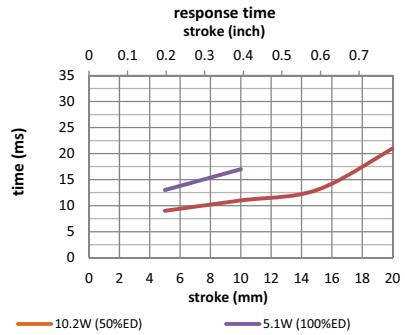
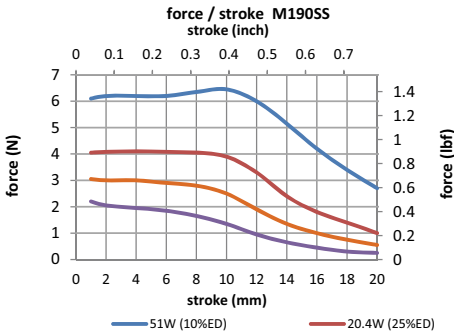
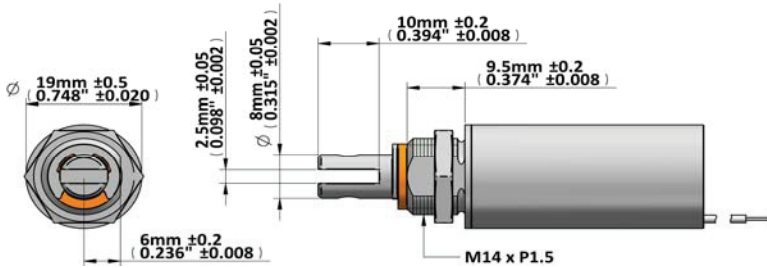
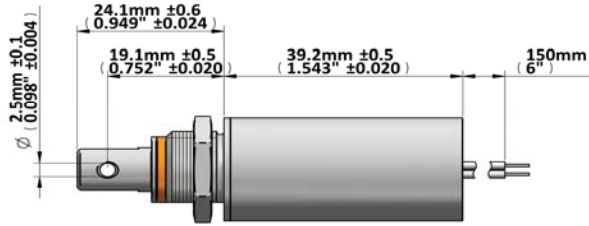




GEEPLUS

Super Stroke Solenoid M190SS-XXv

Device drawn in energised condition
 Life Expectancy >2M cycles
 Leadwires UL1430, 22AWG
 Plunger Mass 20 grammes
 Mass 81 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		∞	180	20	5	
watts at 20°C		5.1	10.2	20.4	51	
ampere-turns at 20°		646	914	1292	2043	
AWG no.	resistance $\Omega \pm 10\%$ (at 20°C)	number of turns	volts DC			
M190SS-12v	30.9	1722	12.0	17.0	24.0	38.0
M190SS-24v	110	3060	24.0	34.0	48.0	76.0
M190SS-48v	435	6214	48.0	68.0	96.0	152.0
M190SS-96v	1815	12210	96.0	136.0	192	304

Insulation Resistance >100MΩ, 500VDC Megger
 Class E (120°C) insulation class

Dielectric Strength 1000VAC, 50/60Hz, 1 minute

Geeplus reserves the right to change specifications without notice

www.geeplus.biz e-mail: info@geeplus.biz