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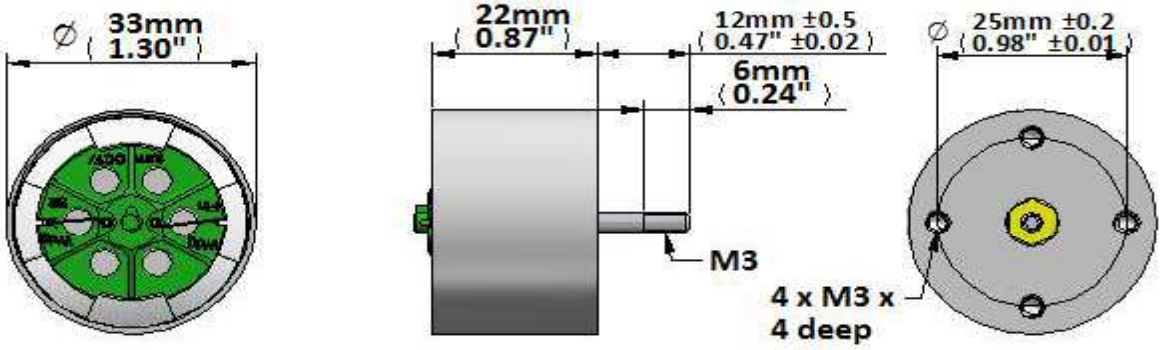
GEEPLUS VM3322 & VM3334

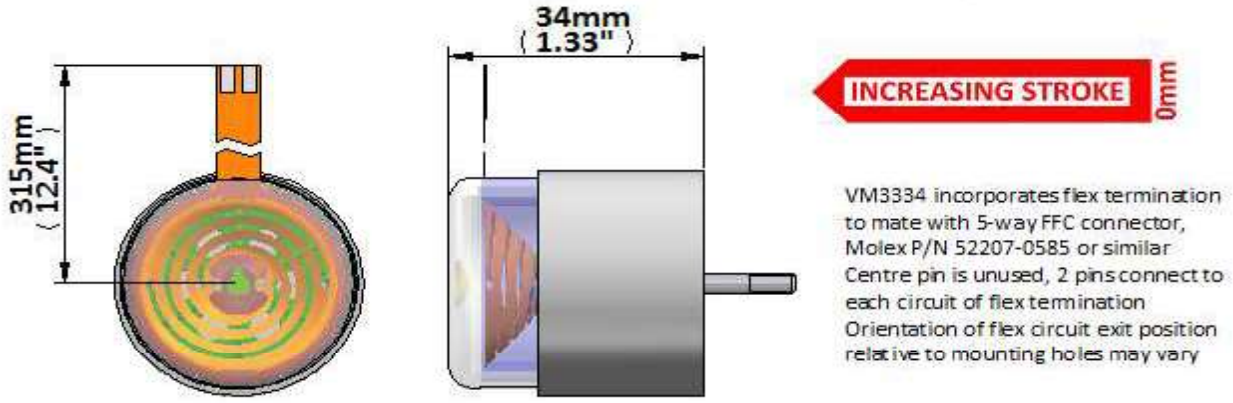
P_{100} is the continuous (100% ED) excitation power at which the coil attains temperature T_{max} with the part mounted to a massive heatsink at 20°C

P_{100}	8 W	Total Mass	140 g
T_{max}	130 °C	Coil Mass	7 g

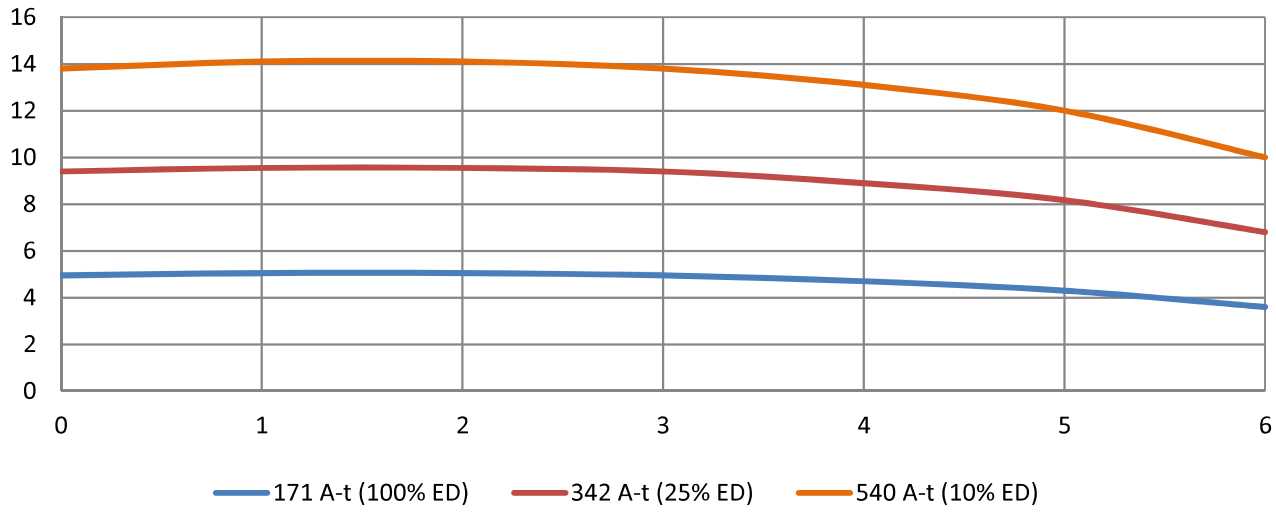
Model No.	Resistance R_{20}	Inductance	Force Constant	Velocity Constant	Current I_{100}
VM33xx-315	1.0 Ω	0.2 mH	2 N/A	2 Vs/m	2.4 A
VM33xx-180	10.9 Ω	3.0 mH	6 N/A	6 Vs/m	724 mA
VM33xx-125	47.7 Ω	13.0 mH	13 N/A	13 Vs/m	346 mA
VM33xx-090	173.0 Ω	44.0 mH	24 N/A	24 Vs/m	182 mA

Max 'ON' time		Peak Force
100% ED	∞	5.0 N
50% ED	17 s	7.0 N
25% ED	6 s	9.5 N
10% ED	2 s	14.0 N





Force (N) vs Displacement (mm)



Geeplus reserves the right to change specifications without notice
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