

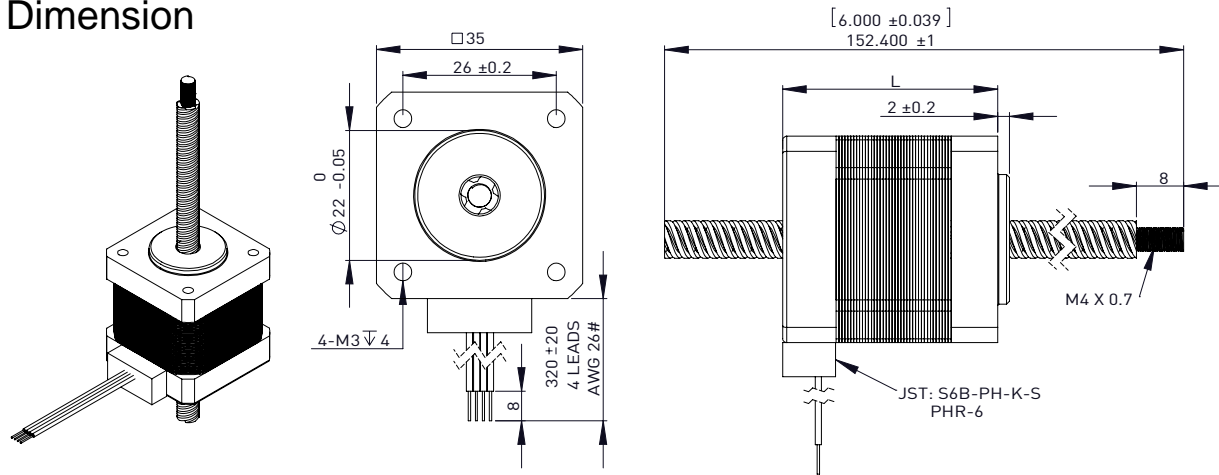
Motor Characteristics

Motor Type	Voltage (V)	Current (A)	Resistance ()	Inductance (mH)	Lead Wire No.	Motor Length (mm)
EL35-2035	6.6	0.5	13.2	14.0	4	35
EL35-2047	12.0	0.5	24.0	29.0	4	47


Available Lead Screws and Travel per Step

Screw Dia. (inch)	Screw Dia. (mm)	Lead (inch)	Travel Per Step @1.8 deg(mm)	Travel Per Step @0.9 deg(mm)
0.25	6.35	0.024	0.003	0.0015
0.25	6.35	0.048	0.006	0.003
0.25	6.35	0.05	0.006	0.0032
0.25	6.35	0.063	0.008	0.004
0.25	6.35	0.096	0.012	0.0061

Dimension



Available travel per step from 0.003 mm to 0.0635 mm

Project No.:	Part No.:	Material	REV
	EL35		Scale
Description:		Design:	
Hybrid Stepper Motor Linear Actuators			
 www.elmeq.com		Approve:	

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