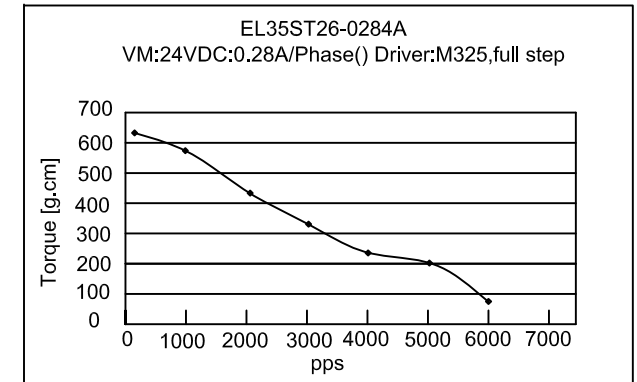
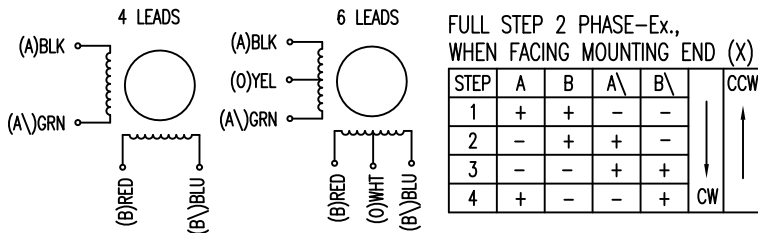
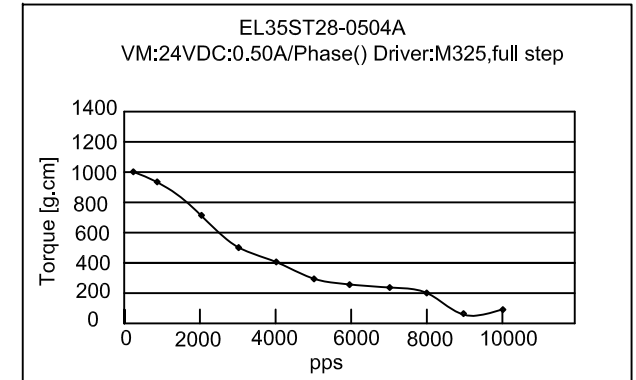
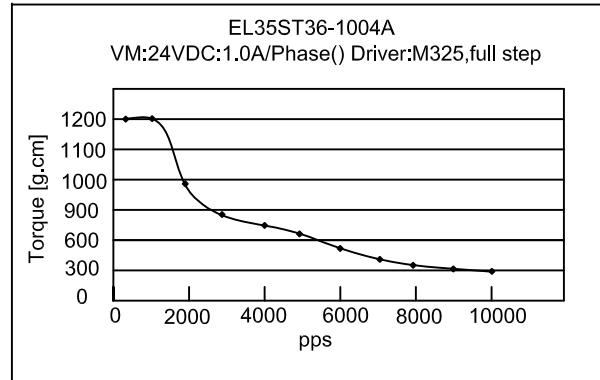


Model No.		Rated Voltage	Current /Phase	Resistance /Phase	Inductance /Phase	Holding Torque	# of Leads	Rotor Inertia	Weight	Length (Max)
Single Shaft	Double Shaft	V	A	Ω	mH	g.cm		kg.cm <sup>2</sup>	kg	mm
EL35ST26-0284A	EL35ST26-0284B	7.4	0.28	26	27	700	4	10	60	26±1
EL35ST28-0504A	EL35ST28-0504B	10	0.5	20	14	1000	4	11	80	28±1
EL35ST36-1004A	EL35ST36-1004B	2.7	1.0	2.7	4.3	1400	4	14	100	36±1



ITEM	SPECIFICATION
Step Angle	1.8
Step Angle Accuracy	±5%(full step,no load)
RESISTANCE Accuracy	±10%@20°C
INDUCTANCE Accuracy	±20%@1KHz
Temperature Rise	80°C MAX(rated current,2phase on)
Ambient Temperature	-20°C~+50°C
Insulation Resistance	100MΩ Min.,500VDC
Dielectric Strength	500VAC for on minute
Shaft Radial Play	0.02Max.(450 g-load)
Shaft Axial Play	0.08Max.(450 g-load)
Max Radial Force	28N(20mm from the flange)
Max Axial Force	10N



Project No.:	Part No.:	Material	REV
Standard Product	EL35ST		2012
Description:		Design:	Scale
35mm Hybrid stepping motor			
<b>ELMEQ ASIA</b> www.elmeqasia.com		Approve:	

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