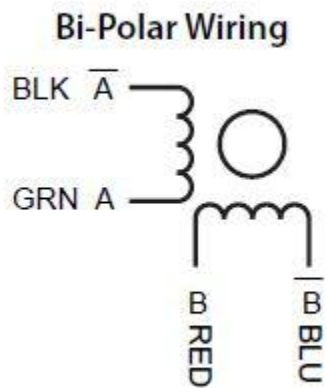


Motor Series	Length (L)	Rated Current	Phase Resistance	Phase Inductance	Holding Torque	Detent Torque	Rotor Inertia	Lead Wires	Motor Weight
	mm	(A)	$\Omega$	(mH)	(N.cm)	(N.cm)	(g.cm <sup>2</sup> )	(No.)	(g)
4412	45	0.62	12	26	80	2.8	190	4	520
6403	56	2.5	1.2	4.8	110	3.5	280	4	680
6415	56	1.5	3.6	13.8	110	3.5	280	4	680
7425	64	2.5	1.5	4.5	150	5	380	4	850
8415	76	1.5	3.9	14.1	180	6	440	4	1050
8425	76	2.5	1.8	6.5	180	6	440	4	1050

## MOTOR WIRING



## ENCODER PIN/COLOR

B	Channel B	Yellow
5V	+5VDC Power	Orange
A	Channel A	Green
X	Index (Not present)	White
G	Ground	Purple