

UNIT: $\frac{\text{inch}}{\text{mm}}$

P/N	"L"
23LY-C2XX	1.61 (41.0)
23LY-C3XX	1.45 (49.5)
23LY-C0XX	2.22 (56.5)

PIN NO. VS PHASE

A	A COM	\bar{A}	B	B COM	\bar{B}
RED	BLK	YEL	GRN	WHT	BLU

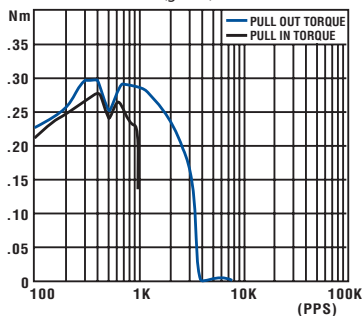
Model Specifications

Model Number	Step Angle	Drive Sequence	Rated Current/Wdg	Winding Resistance	Holding Torque	Inductance	Rotor Inertia	Detent Torque	Weight
	Degrees		Amps	Ohms	Nm (kg-cm)	mH	kg-cm ²	Nm (g-cm)	g
23LY-C205	0.9°	UNIPOLAR	1.10	3.6	0.294 (3.0)	5.3	0.055	0.0245 (250)	360
23LY-C201	0.9°	UNIPOLAR	0.78	7.1	0.294 (3.0)	8.3	0.055	0.0245 (250)	360
23LY-C202	0.9°	UNIPOLAR	1.25	3.0	0.294 (3.0)	4.5	0.055	0.0245 (250)	360
23LY-C301	0.9°	UNIPOLAR	1.70	1.8	0.394 (4.0)	4.5	0.110	0.0294 (300)	450
23LY-C303	0.9°	UNIPOLAR	1.00	5.1	0.394 (4.0)	13.0	0.110	0.0294 (300)	450
23LY-C305	0.9°	UNIPOLAR	0.85	7.1	0.394 (4.0)	18.0	0.110	0.0294 (300)	450
23LY-C002	0.9°	UNIPOLAR	1.60	2.7	0.471 (4.8)	7.2	0.160	0.0343 (350)	560
23LY-C001	0.9°	UNIPOLAR	0.85	10.0	0.471 (4.8)	30.0	0.160	0.0343 (350)	560

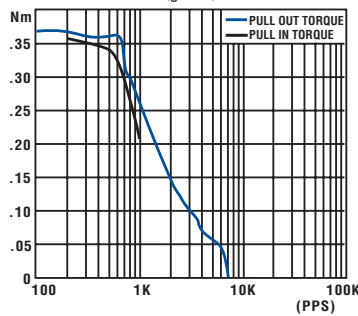
NOTE: Bipolar models also available.

Torque/Speed Characteristics

Model No.: 23LY-C202
 Driver: Unipolar Chopper Dual
 Supply Voltage: 24.0 (Volt)
 Drive Current: 1.25 (A/WDG)
 Load Inertia: 172.0 (g-cm2)



Model No.: 23LY-C305
 Driver: Unipolar Chopper Dual
 Supply Voltage: 24.0 (Volt)
 Drive Current: 0.80 (A/WDG)
 Load Inertia: 166.0 (g-cm2)



Model No.: 23LY-C002
 Driver: Unipolar Chopper Dual
 Supply Voltage: 24.0 (Volt)
 Drive Current: 1.60 (A/WDG)
 Load Inertia: 147.0 (g-cm2)

