



UNIT: inch (mm)

P/N	"L"
34PM-C1XX	3.69 (93.7)
34PM-C0XX	2.44 (61.9)

PIN NO. VS PHASE

A	A COM	\bar{A}	B	B COM	\bar{B}
RED	BLK	RED/WHT	GRN	WHT	GRN/WHT

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
34PM-C101	1.8°	UNIPOLAR	4.00	0.75	1.961 (20)	3.50	1.1000	0.1275 (1300)	2,400
34PM-C108	1.8°	UNIPOLAR	1.00	12.00	1.961 (20)	56.00	1.1000	0.1275 (1300)	2,400
34PM-C007	1.8°	UNIPOLAR	1.25	4.40	1.177 (12)	14.50	0.5600	0.0883 (900)	1,400
34PM-C049	1.8°	UNIPOLAR	4.70	0.36	1.177 (12)	1.65	0.5600	0.0883 (900)	1,400

NOTE: Bipolar models also available.

Torque/Speed Characteristics

Model No.: 34PM-C007
 Driver: Unipolar Chopper Dual
 Supply Voltage: 35.0 (Volt)
 Drive Current: 1.25 (A/WDG)
 Load Inertia: 26.9 (g-cm²)

