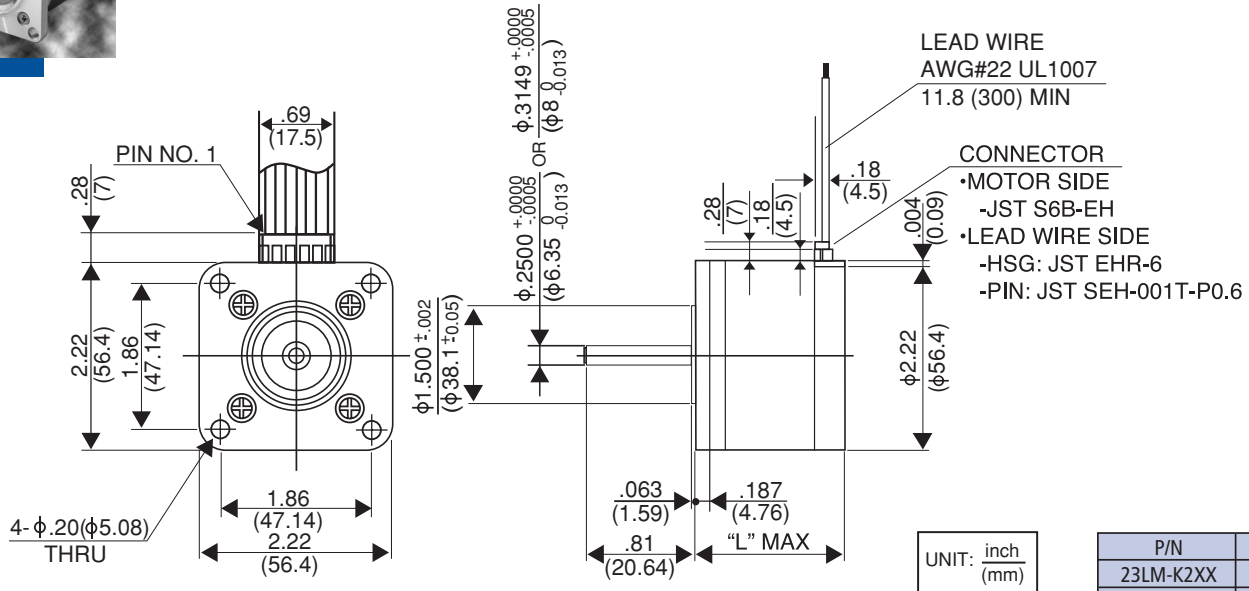


MICROSTEP



P/N	"L"
23LM-K2XX	1.61 (41)
23LM-K3XX	1.95 (49.5)
23LM-K0XX	2.22 (56.5)

PIN NO. VS PHASE

A	A COM	\bar{A}	B	B COM	\bar{B}
RED	BLK	YEL	BLU	WHT	ORG
6	5	4	3	2	1

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
23LM-K202V	1.8°	UNIPOLAR	1.0	3.5	0.235 (2.4)	5.4	0.055	0.0177 (180)	360
23LM-K222V	1.8°	BIPOlar	1.0	3.5	0.274 (2.8)	8.9	0.055	0.0177 (180)	360
23LM-K250V	1.8°	UNIPOLAR	1.5	1.55	0.235 (2.4)	3.0	0.055	0.0177 (180)	360
23LM-K252V	1.8°	BIPOlar	1.5	1.55	0.274 (2.8)	4.9	0.055	0.0177 (180)	360
23LM-K304V	1.8°	UNIPOLAR	1.0	5.0	0.404 (4.1)	12.0	0.110	0.0216 (220)	450
23LM-K344V	1.8°	BIPOlar	1.0	5.0	0.474 (4.8)	20.0	0.110	0.0216 (220)	450
23LM-K343V	1.8°	UNIPOLAR	1.5	2.2	0.404 (4.1)	4.7	0.110	0.0216 (220)	450
23LM-K355V	1.8°	BIPOlar	1.5	2.2	0.474 (4.8)	7.3	0.110	0.0216 (220)	450
23LM-K004V	1.8°	UNIPOLAR	1.0	7.0	0.464 (4.7)	18.7	0.160	0.0275 (280)	540
23LM-K054V	1.8°	BIPOlar	1.0	7.0	0.524 (5.3)	30.0	0.160	0.0275 (280)	540
23LM-K047V	1.8°	UNIPOLAR	1.5	3.1	0.464 (4.7)	8.1	0.160	0.0275 (280)	540
23LM-K077V	1.8°	BIPOlar	1.5	3.1	0.524 (5.3)	12.8	0.160	0.0275 (280)	540