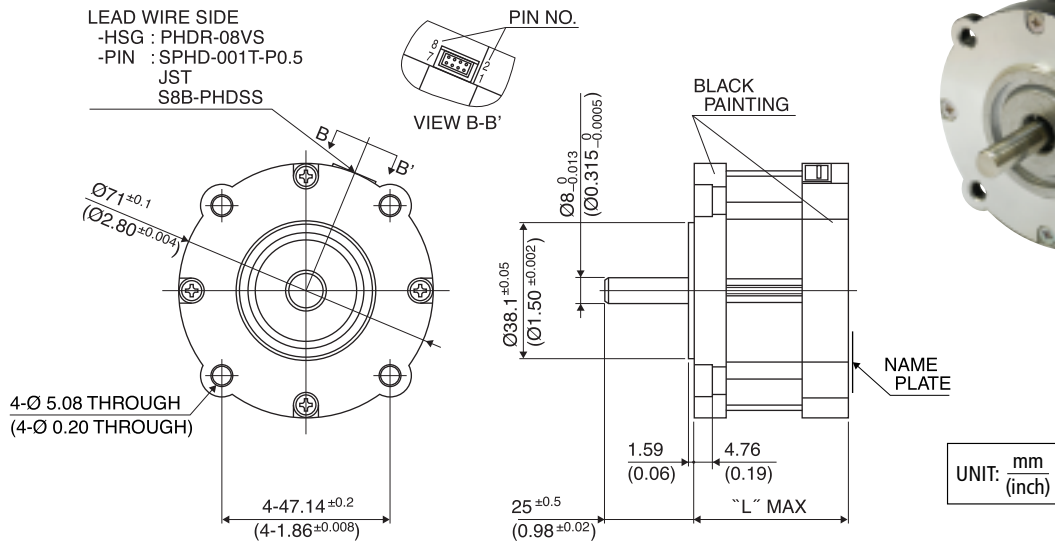


## Outline



Hybrid

PIN NO. vs. PHASE

PHASE	A	A COM	$\bar{A}$	B	B COM	$\bar{B}$
PIN NO.	3	1	2	8	7	5

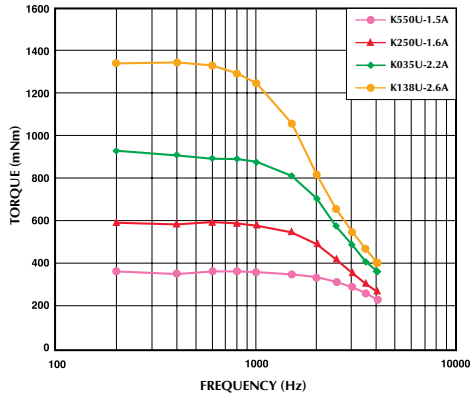
	"L"
29SM-K5**	39.5 (1.56)
29SM-K2**	43.5 (1.71)
29SM-K3**	51.5 (2.03)
29SM-K0**	55.5 (2.19)
29SM-K1**	67.5 (2.66)
29SM-K7**	77.5 (3.05)

## Specifications

Model	Step Angle	Drive Sequence	Rated Current	Resistance	Holding Torque	Inductance	Rotor Inertia	Detent Torque	Mass
	(deg)		(A)	(Ohms)	(mNm)	(mH)	(g·cm <sup>2</sup> )	(mNm)	(g)
29SM-K035U	1.8	UNI-POLAR	2.2	1.55	900	2.5	390	35	900
29SM-K138U	1.8	UNI-POLAR	2.6	1.25	1200	2.9	515	40	1180
29SM-K250U	1.8	UNI-POLAR	1.6	2	580	3.3	220	22	660
29SM-K379U	1.8	UNI-POLAR	1.9	1.75	820	3.0	330	30	820
29SM-K550U	1.8	UNI-POLAR	1.5	2.1	380	3.1	165	12	570
29SM-K711U	1.8	UNI-POLAR	3.0	1.0	1450	2.1	660	60	1390
29SM-K379B	1.8	BI-POLAR	1.3	3.6	1100	11	330	30	820
29SM-K711B	1.8	BI-POLAR	2.2	2	2100	8.3	660	60	1390

## Torque/Speed Characteristics

Motor Type: 295M-K035U, K138U, K250U, K550U  
 Driver: Chopper Dual  
 Supply Voltage: 24 V (DC)



Motor Type: 295M-K379U, K711U, K379B, K711B  
 Driver: Chopper Dual  
 Supply Voltage: 24 V (DC)

