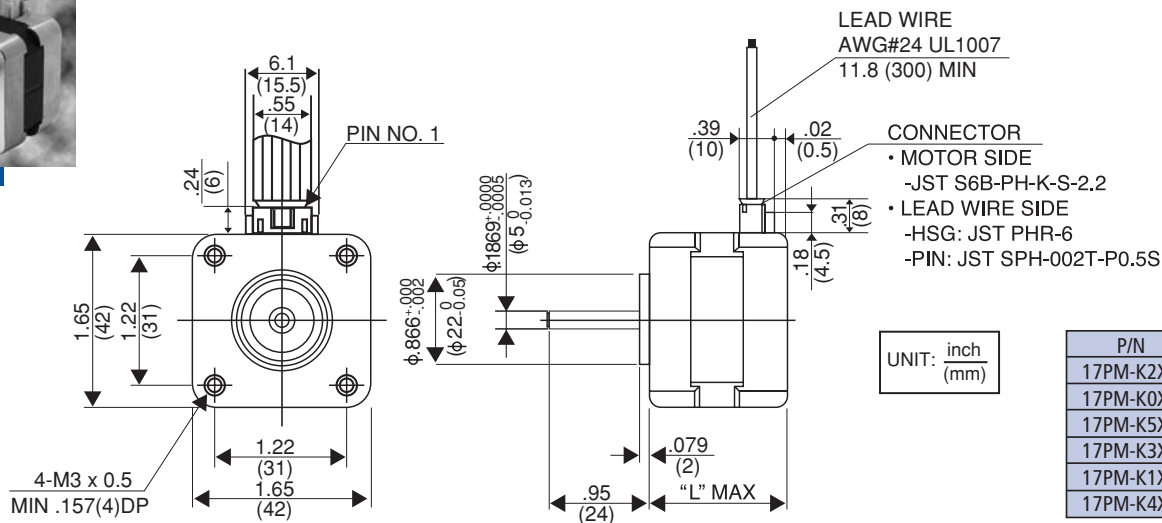




PIN NO. VS PHASE

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

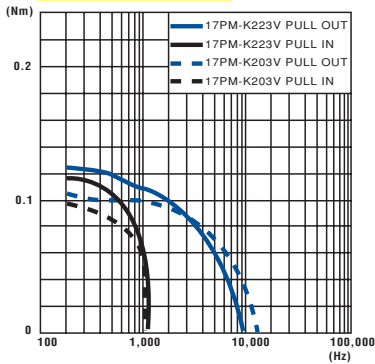
Model Specifications

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
17PM-K203V	1.8°	UNIPOLAR	0.6	5.5	0.128 (1.30)	4.7	0.028	0.006 (60)	180
17PM-K223V	1.8°	BIPOLAR	0.6	5.5	0.148 (1.50)	7.4	0.028	0.006 (60)	180
17PM-K204V	1.8°	UNIPOLAR	0.8	3.0	0.123 (1.25)	2.6	0.028	0.006 (60)	180
17PM-K244V	1.8°	BIPOLAR	0.8	3.0	0.143 (1.45)	4.1	0.028	0.006 (60)	180
17PM-K008V	1.8°	UNIPOLAR	0.6	8.3	0.167 (1.7)	8.7	0.034	0.008 (80)	200
17PM-K034V	1.8°	BIPOLAR	0.6	8.3	0.196 (2.0)	15.0	0.034	0.008 (80)	200
17PM-K018V	1.8°	UNIPOLAR	1.0	3.0	0.167 (1.7)	2.7	0.034	0.008 (80)	200
17PM-K048V	1.8°	BIPOLAR	1.0	3.0	0.196 (2.0)	4.9	0.034	0.008 (80)	200
17PM-K502V	1.8°	UNIPOLAR	0.6	8.9	0.196 (2.0)	9.0	0.040	0.009 (90)	220
17PM-K503V	1.8°	BIPOLAR	0.6	8.9	0.225 (2.3)	16.2	0.040	0.009 (90)	220
17PM-K504V	1.8°	UNIPOLAR	1.0	3.2	0.196 (2.0)	3.5	0.040	0.009 (90)	220
17PM-K505V	1.8°	BIPOLAR	1.0	3.2	0.225 (2.3)	5.9	0.040	0.009 (90)	220
17PM-K302V	1.8°	UNIPOLAR	1.0	3.5	0.225 (2.3)	3.3	0.045	0.0098 (100)	250
17PM-K301V	1.8°	BIPOLAR	1.0	3.5	0.255 (2.6)	5.5	0.045	0.0098 (100)	250
17PM-K304V	1.8°	UNIPOLAR	1.4	1.8	0.225 (2.3)	1.7	0.045	0.0098 (100)	250
17PM-K303V	1.8°	BIPOLAR	1.4	1.8	0.255 (2.6)	3.0	0.045	0.0098 (100)	250
17PM-K103V	1.8°	UNIPOLAR	1.0	4.3	0.294 (3.0)	4.5	0.056	0.0118 (120)	300
17PM-K104V	1.8°	BIPOLAR	1.0	4.3	0.343 (3.5)	8.2	0.056	0.0118 (120)	300
17PM-K106V	1.8°	UNIPOLAR	1.4	2.2	0.294 (3.0)	3.2	0.056	0.0118 (120)	300
17PM-K115V	1.8°	BIPOLAR	1.4	2.2	0.343 (3.5)	6.0	0.056	0.0118 (120)	300
17PM-K403V	1.8°	UNIPOLAR	1.0	4.7	0.422 (4.3)	6.3	0.080	0.0147 (150)	350
17PM-K404V	1.8°	BIPOLAR	1.0	4.7	0.490 (5.0)	11.5	0.080	0.0147 (150)	350
17PM-K401V	1.8°	UNIPOLAR	1.4	2.4	0.422 (4.3)	3.0	0.080	0.0147 (150)	350
17PM-K406V	1.8°	BIPOLAR	1.4	2.4	0.490 (5.0)	5.7	0.080	0.0147 (150)	350

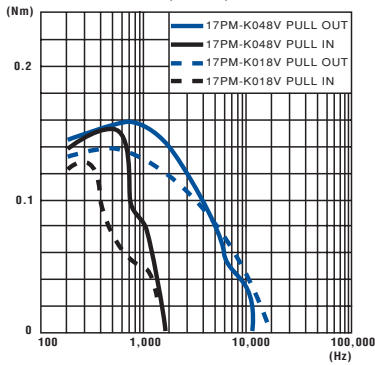
Torque/Speed Characteristics

hybrid

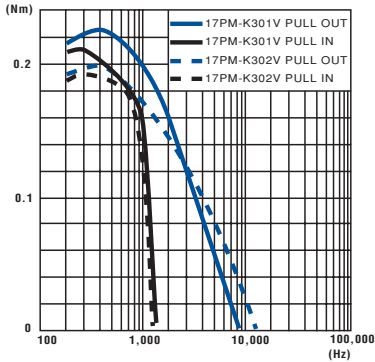
Model No.: 17PM-K203V, K223V
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 0.6 (A/WDG)



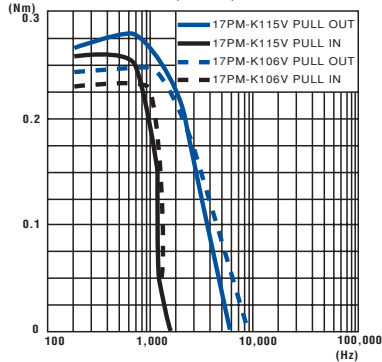
Model No.: 17PM-K018V, K048V
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 1.0 (A/WDG)



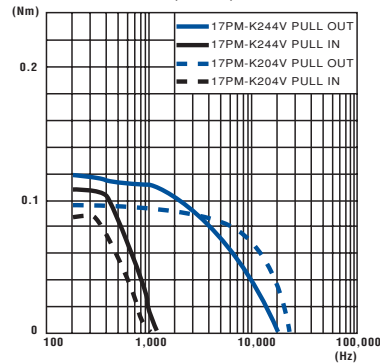
Model No.: 17PM-K302V, K301V
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 1.0 (A/WDG)



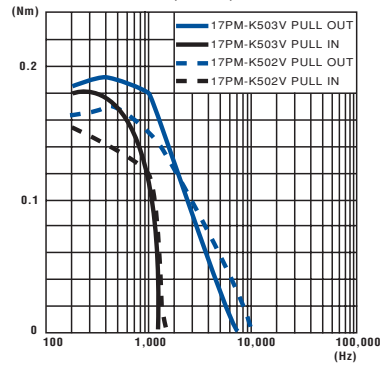
Model No.: 17PM-K106V, K115V
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 1.4 (A/WDG)



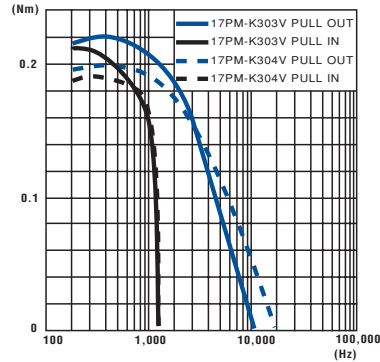
Model No.: 17PM-K204V, 244V
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 0.8 (A/WDG)



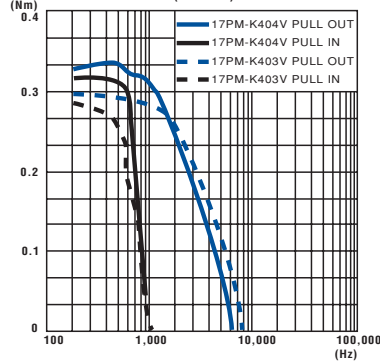
Model No.: 17PM-K502V, K503V
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 0.6 (A/WDG)



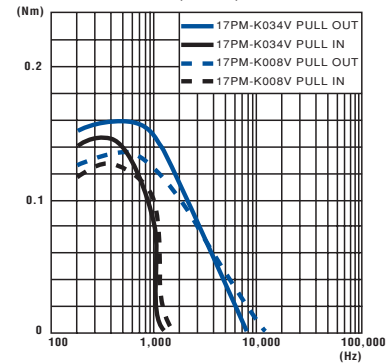
Model No.: 17PM-K304V, K303V
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 1.4 (A/WDG)



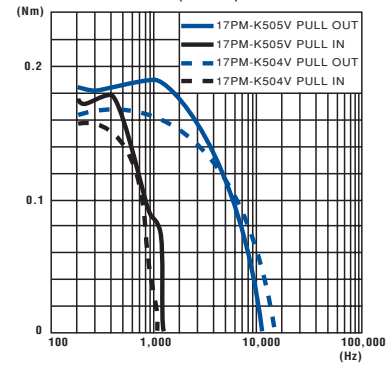
Model No.: 17PM-K403V, K404V
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 1.0 (A/WDG)



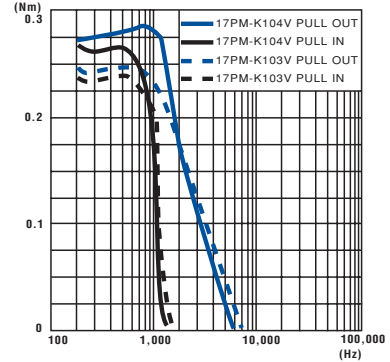
Model No.: 17PM-K008V, K034V
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 0.6 (A/WDG)



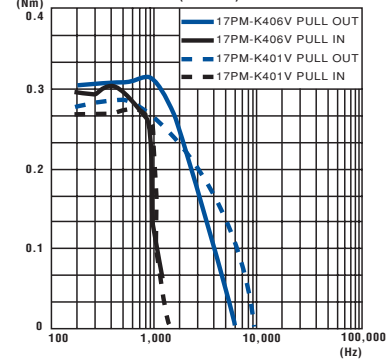
Model No.: 17PM-K504V, K505V
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 1.0 (A/WDG)



Model No.: 17PM-K103V, K104V
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 1.0 (A/WDG)



Model No.: 17PM-K401V, K406V
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 1.4 (A/WDG)



— BI POLAR PULL OUT - - - UNI POLAR PULL OUT
— BI POLAR PULL IN - - - UNI POLAR PULL IN