



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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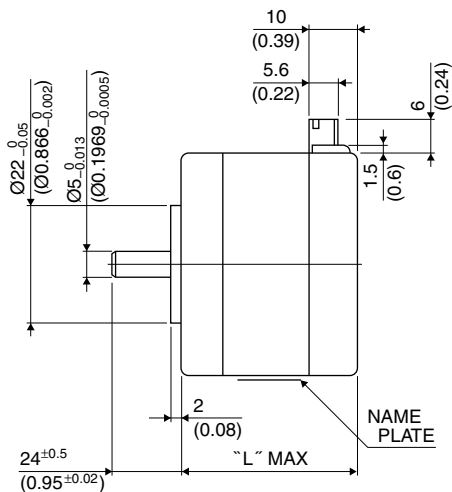
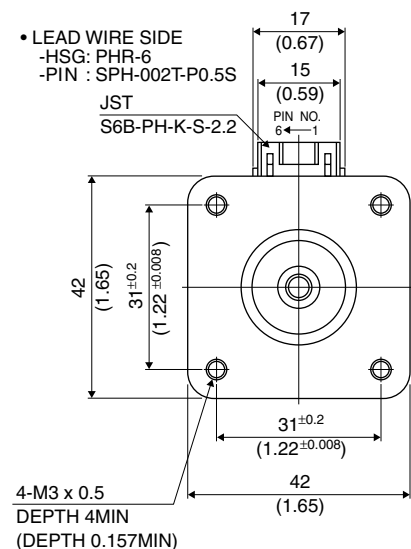


42□ 1.8°

17PM-K

1.8°

■ 外観図 Outline



Hybrid

UNIT: mm
(inch)

結線表 PIN NO. vs. PHASE

相 (PHASE)	A	A COM	\bar{A}	B	B COM	\bar{B}
ピン番号 (PIN NO.)	4	5	6	3	2	1

	"L"
17PM-K7**	26 (1.02)
17PM-K2**	30 (1.18)
17PM-K0**	34 (1.34)
17PM-K3**	38 (1.50)
17PM-K1**	42 (1.65)
17PM-K4**	48 (1.89)
17PM-KA**	60 (2.36)

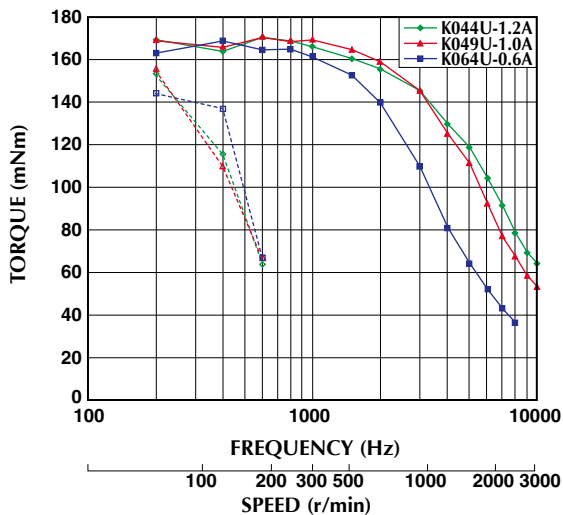
■ 仕様 Specifications

型式	ステップ角	ドライブ方式	定格電流	巻線抵抗	ホールディングトルク	インダクタンス	ロータイナーシャ	ディテントトルク	質量
Model	Step Angle	Drive Sequence	Rated Current	Resistance	Holding Torque	Inductance	Rotor Inertia	Detent Torque	Mass
	(deg)		(A)	(Ohms)	(mNm)	(mH)	(g·cm ²)	(mNm)	(g)
17PM-K044U	1.8	UNI-POLAR	1.2	2.3	200	2.2	37	11.0	200
17PM-K049U	1.8	UNI-POLAR	1.0	3.2	200	3.2	37	11.0	200
17PM-K064U	1.8	UNI-POLAR	0.6	8.3	200	8.1	37	11.0	200
17PM-K142U	1.8	UNI-POLAR	1.4	2.3	280	3.2	62	11.8	300
17PM-K149U	1.8	UNI-POLAR	1.0	4.3	280	6.0	62	11.8	300
17PM-K249U	1.8	UNI-POLAR	0.8	2.7	100	3.0	24	4.3	180
17PM-K264U	1.8	UNI-POLAR	0.6	6.9	100	7.4	24	4.3	180
17PM-K342U	1.8	UNI-POLAR	1.4	2.0	250	2.5	50	11.3	250
17PM-K349U	1.8	UNI-POLAR	1.0	3.6	250	4.7	50	11.3	250
17PM-K442U	1.8	UNI-POLAR	1.4	2.8	400	3.4	75	16.7	350
17PM-K449U	1.8	UNI-POLAR	1.0	4.9	400	6.5	75	16.7	350
17PM-K749U	1.8	UNI-POLAR	0.9	2.2	50	1.6	11	2.8	150
17PM-K764U	1.8	UNI-POLAR	0.6	5.6	50	4.1	11	2.8	150
17PM-KA39U	1.8	UNI-POLAR	1.4	2.9	485	4.0	120	21.6	490
17PM-KA46U	1.8	UNI-POLAR	1.0	5.6	485	8.1	120	21.6	490

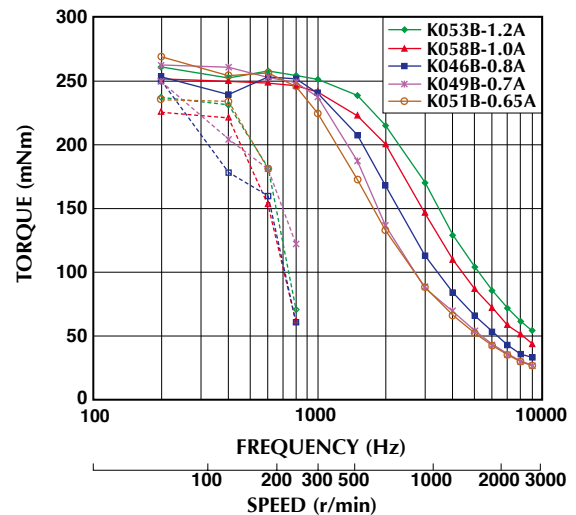
型式	ステップ角	ドライブ方式	定格電流	巻線抵抗	ホールディングトルク	インダクタンス	ロータイナーシャ	ディテントトルク	質量
Model	Step Angle	Drive Sequence	Rated Current	Resistance	Holding Torque	Inductance	Rotor Inertia	Detent Torque	Mass
	(deg)		(A)	(Ohms)	(mNm)	(mH)	(g·cm ²)	(mNm)	(g)
17PM-K053B	1.8	BI-POLAR	1.2	2.2	270	4.6	37	11.0	200
17PM-K058B	1.8	BI-POLAR	1.0	3.0	270	6.4	37	11.0	200
17PM-K046B	1.8	BI-POLAR	0.8	5.0	270	10.3	37	11.0	200
17PM-K049B	1.8	BI-POLAR	0.7	6.4	270	12.8	37	11.0	200
17PM-K051B	1.8	BI-POLAR	0.65	7.8	270	15.9	37	11.0	200
17PM-K149B	1.8	BI-POLAR	1.4	2.2	380	6.1	62	11.8	300
17PM-K142B	1.8	BI-POLAR	1.0	4.6	380	12.9	62	11.8	300
17PM-K249B	1.8	BI-POLAR	0.6	5.4	140	12.0	24	4.3	180
17PM-K348B	1.8	BI-POLAR	1.4	1.8	310	4.3	50	11.3	250
17PM-K353B	1.8	BI-POLAR	1.2	2.5	310	6.2	50	11.3	250
17PM-K342B	1.8	BI-POLAR	0.9	4.0	310	9.9	50	11.3	250
17PM-K349B	1.8	BI-POLAR	0.7	7.4	310	18.0	50	11.3	250
17PM-K448B	1.8	BI-POLAR	1.5	2.4	500	5.8	75	16.7	350
17PM-K442B	1.8	BI-POLAR	0.9	5.6	500	13.6	75	16.7	350
17PM-K749B	1.8	BI-POLAR	0.6	4.4	65	6.4	11	2.8	150
17PM-KA45B	1.8	BI-POLAR	1.5	2.7	610	7.5	120	21.6	490
17PM-KA39B	1.8	BI-POLAR	1.0	6.0	610	15.9	120	21.6	490

■ トルク・スピード特性 Torque/Speed Characteristics

Model No: 17PM-K044U,K049U,K064U
 Driver: Chopper Dual
 Supply Voltage: 24.0 (Volt)



Model No: 17PM-K053B,K058B,K046B,K049B,K051B
 Driver: Chopper Dual
 Supply Voltage: 24.0 (Volt)

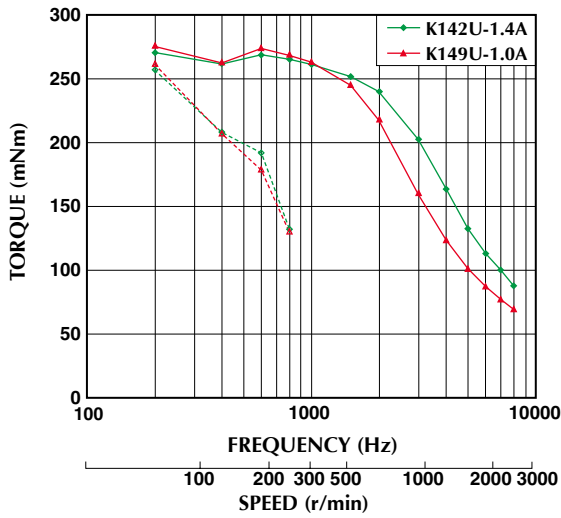


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 ■ Torque/Speed characteristics are for reference only and it may change when operated at different drive conditions.
 ■ このカタログに掲載している製品の性能及び仕様は、改良の為予告なく変更することがありますのでご了承ください。
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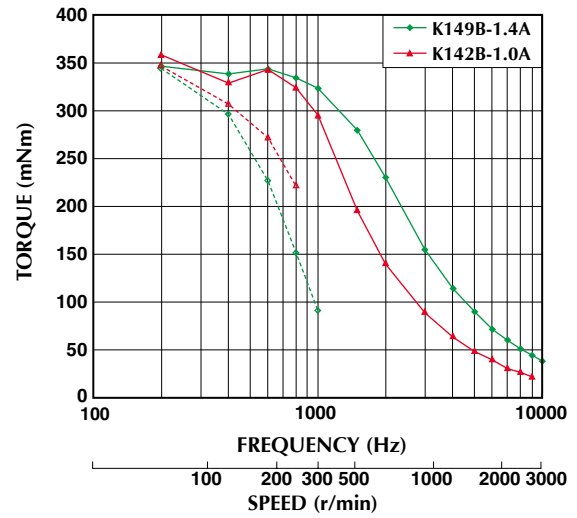
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 - - - : PULL IN

■ トルク・スピード特性 Torque/Speed Characteristics

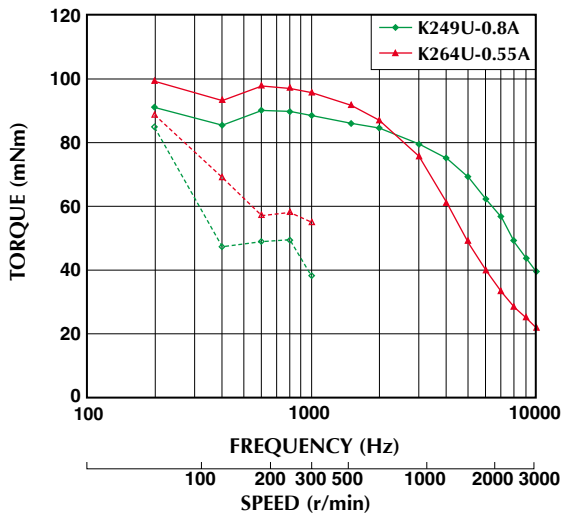
Model No: 17PM-K142U,K149U
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)



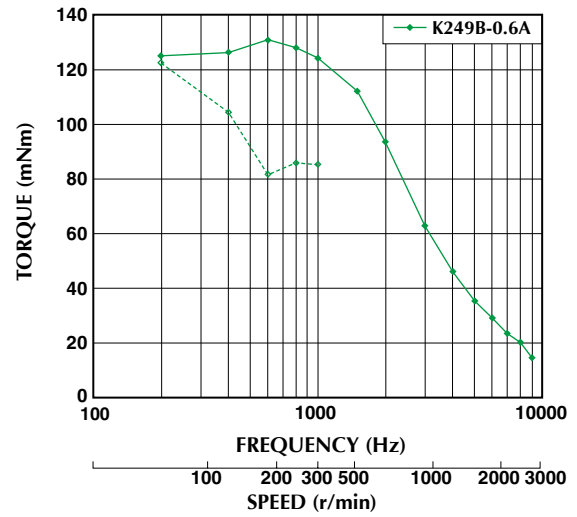
Model No: 17PM-K149B,K142B
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)



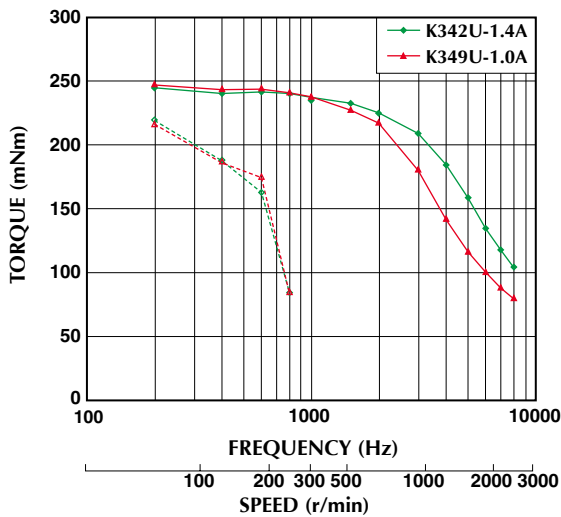
Model No: 17PM-K249U,K264U
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)



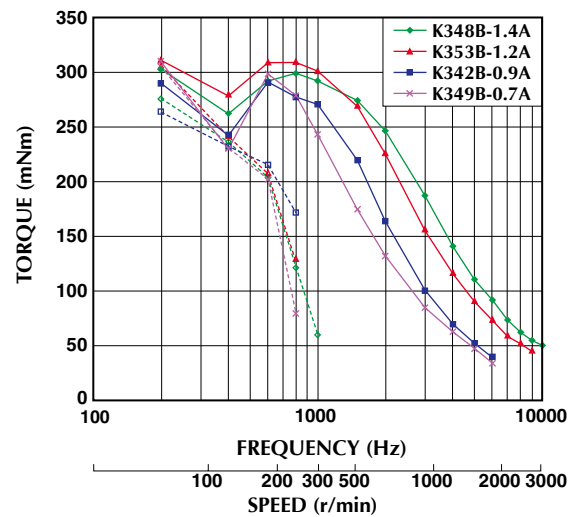
Model No: 17PM-K249B
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)



Model No: 17PM-K342U,K349U
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)



Model No: 17PM-K348B,K353B,K342B,K349B
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)



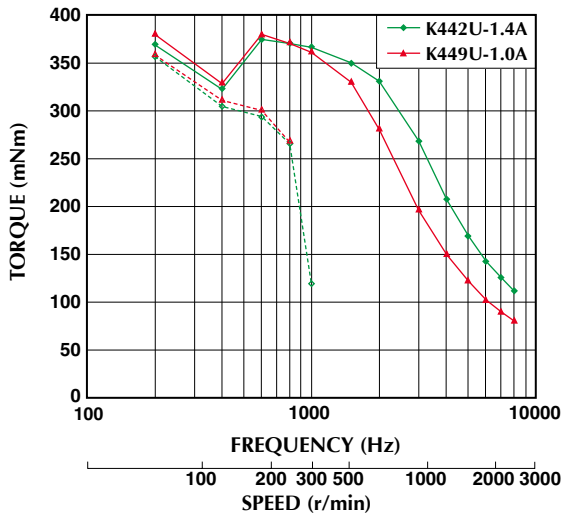
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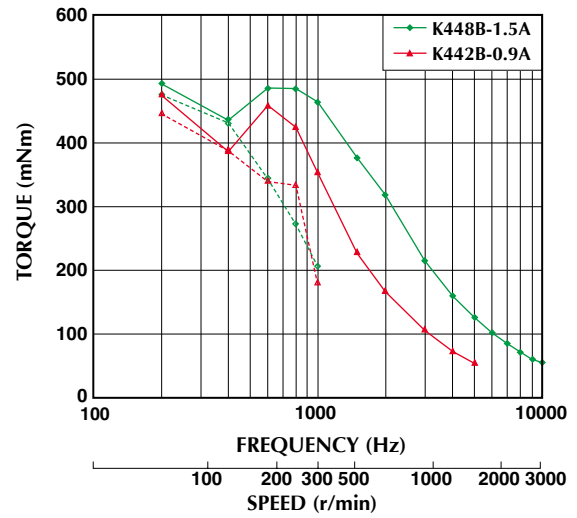
— : PULL OUT
- - - : PULL IN

■ トルク・スピード特性 Torque/Speed Characteristics

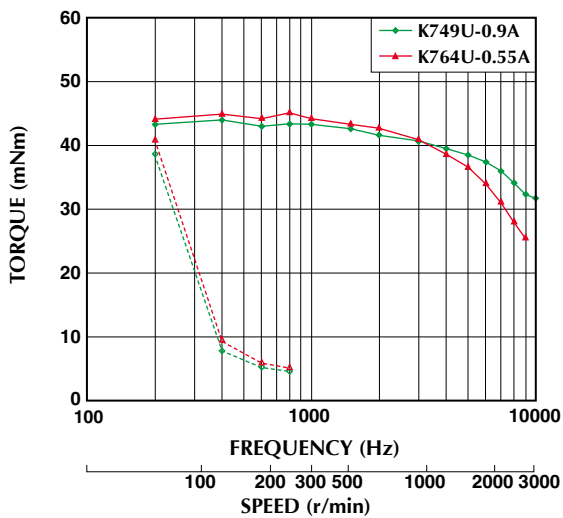
Model No: 17PM-K442U,K449U
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)



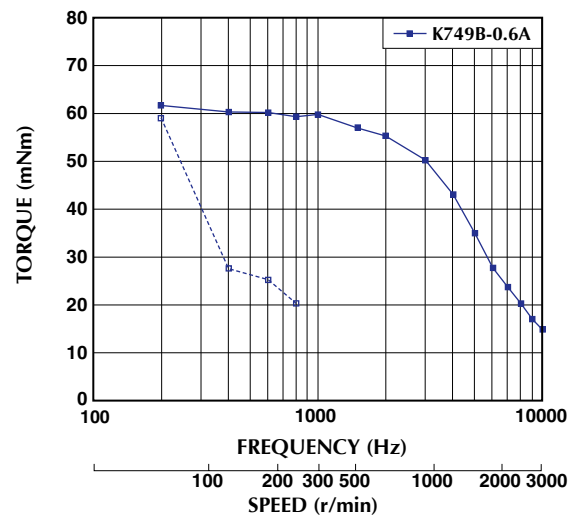
Model No: 17PM-K448B,K442B
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)



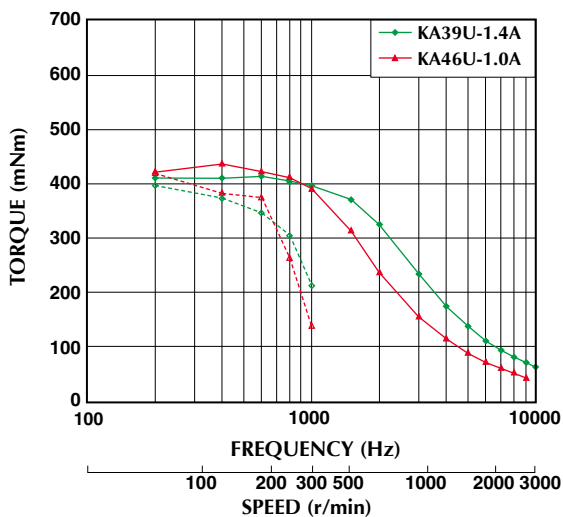
Model No: 17PM-K749U,K764U
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)



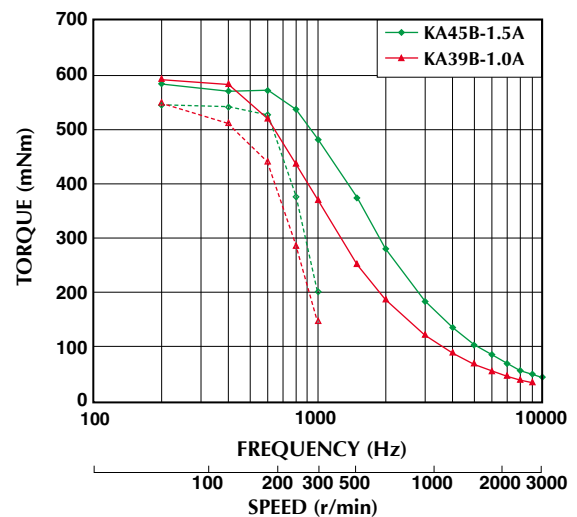
Model No: 17PM-K749B
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)



Model No: 17PM-KA39U, KA46U
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)



Model No: 17PM-KA45B, KA39B
Driver: Chopper Dual
Supply Voltage: 24.0 (Volt)



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— : PULL OUT
- - - : PULL IN