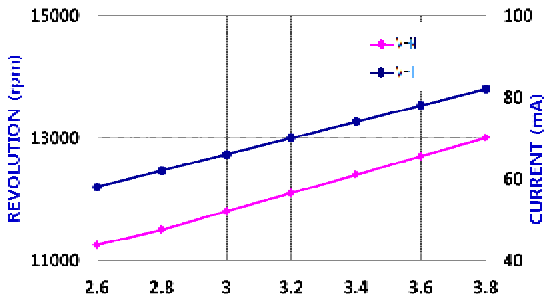
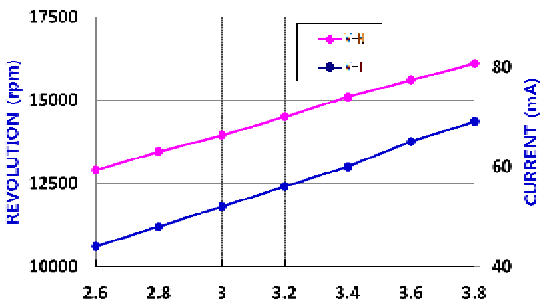
■ Motor Characteristics

- Coin Motor

Φ9xt3.4

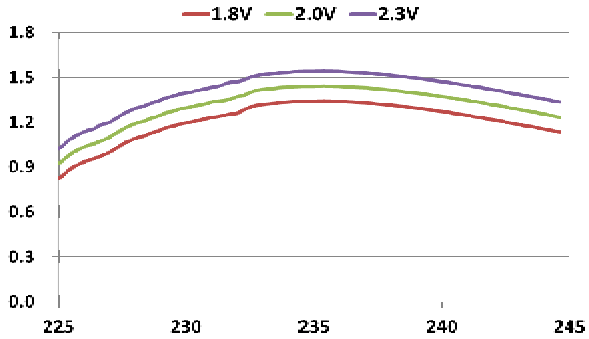


Φ10xt3.0

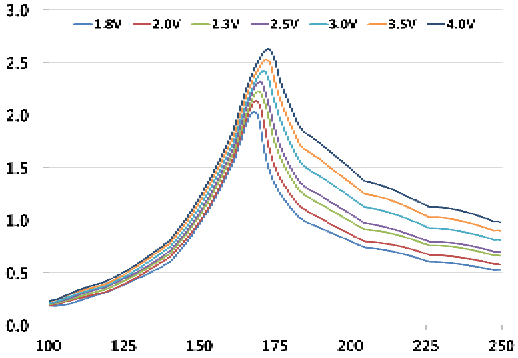


- Linear Motor

Φ8xt3.2



Φ10xt4.0



■ Specification

- Coin Motor (DC)

Model	P/N	Rated Voltage	Rated Current	RPM	Starting Voltage	Starting Current	Rotating Direction	Weight (gram)	Dimension(mm)	
		[V]	[mA]						Diameter	Thickness
Φ9xt3.4	JHV-09A1	3.0	Max. 90mA	12000±3000	2.2V or less	150mA or less	CW, CCW	0.9	9	3.4
Φ10xt3.0	JHV-10A3	3.0	Max. 80mA	12000±3000	2.2V or less	150mA or less	CW, CCW	1.0	10	3.0

- BLDC Motor (DC)

Model	P/N	Rated Voltage	Rated Current	RPM	Starting Voltage	Active Brake	Rotating Direction	Weight (gram)	Dimension(mm)	
		[V]	[mA]						Diameter	Thickness
Φ8xt2.5	JHV-08B1	3.0	Max. 90mA	12000±3000	Max. 2.5V	Off(2-terminal), On(3-terminal)	CCW	0.54	8	2.5

- Linear Motor (AC)

Model	P/N	Rated Voltage	Rated Current	Vibration Power (G)	Resonant Frequency	Rising Time (50%) [ms]	Falling Time (50%) [ms]	Dimension(mm)	
		[Vrms]	[mA]					Diameter	Thickness
Φ8xt2.5	JHV-08L3	1.2	Max. 60mA	Min 0.75	240Hz	50	50	8	2.5
Φ8xt3.2	JHV-08L5	1.8	Max. 70mA	1.4±0.4	205Hz	50	50	8	3.25
Φ8xt3.2	JHV-08L2	1.8	Max. 80mA	1.4±0.4	235Hz	50	50	8	3.25
Φ9xt3.4	JHV-09L5	2.0	Max. 90mA	1.4±0.4	205Hz	50	50	9	3.45
Φ10xt2.8	JHV-10L2	2.0	Max. 90mA	1.4±0.4	205Hz	50	50	10	2.8
Φ10xt3.5	JHV-10L1	2.5	Max. 170mA	150Hz : Min 0.9 200Hz : Min 1.0 Sweep : 1.7~2.7	170Hz	10	25	10	3.55
Φ10xt4.0	JHV-10L5	2.5	Max. 170mA	150Hz : Min 0.9 200Hz : Min 1.0 Sweep : 1.7~2.7	170Hz	10	25	10	4.05