

NEW TYPES OF VIBRATION MOTORS – LINEAR TYPES



FEATURES

- Width between 2,8 mm and 5,4 mm
- Length between 12 mm and 43,5 mm
- Rated Voltage between 1.8V and 90V square wave or sine wave
- Vibrating force in X or Z direction
- Tape&reel packaging for fully automated processing
- Meet the requirements of thinner thickness and big vibration intensity
- Quick response, less accelerating time, directional vibration, and strong human-computer interaction induction effect
- Better stability, safety and reliability
- Quiet movement and small noise
- Operating temp. range: -20°C ... +70°C (+60°C coin type)

APPLICATIONS

- Haptic feedback devices, e. g. mobile phones

APPEARANCE	PART NUMBER	DIMENSIONS (mm)	RATED VOLTAGE (V)	OPERATING VOLTAGE (V)	MAX. RATED CURRENT (mA)	FREQUENCY (Hz)
SPECIFICATIONS (T_{OP}=25°C)						
	LV061228B	12×6×2.8	2.0Vrms, square or sine wave	0 ... 2.1Vrms	135	200±10
	LVM061530B	15×6×3	2.0Vrms, square or sine wave	0 ... 4Vrms		200±10
	LVM061930B	19×6×3	2.0 or 2.35Vrms square or sine wave	0 ... 4Vrms		180±12
	G0832008	∅8×3.25	1.8 Vrms AC, sine wave	0.1 ... 1.8 Vrms AC	80	235
	PV4403A-01-W2	43.5×5.4×2.85	90 Vpp, sine wave	0 ... 120Vpp, sine wave	8	197 ... 237

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