Stepping Motors M42SP-6K

FEATURES

- 1. High response.
- 2. High-output torque.
- 3. Superior running quietness and stability.



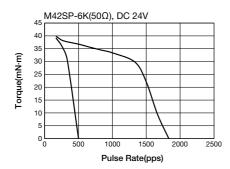
USES

Printers, multifunction machines, copy machines, FAX, etc.

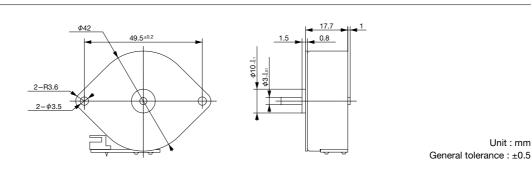
SPECIFICATIONS

Item	M42SP-6K
Rated Voltage	DC 24V
Working Voltage	DC 21.6~26.4V
Rated Current/Phase	550mA(PEAK)
Coil DC Resistance	$8\Omega/\text{phase}\pm10\%$
Step Angle	7.5°/step
Drive Method	Constant Current
Excitation Method	2-2 Phase excitation (Bipolar driving)
Insulation Class	Class E insulation
Holding Torque	47.1mN·m
Pull-out Torque	33.4mN·m/1,200pps
Pull-in Torque	39.2mN·m/200pps
Max. Pull-out Pulse Rate	2,200pps
Max. Pull-in Pulse Rate	560pps

CHARACTERISTICS



DIMENSIONS



Any products mentioned in this catalog are subject to any modification in their appearance and others for improvements without prior notification.
The details listed here are not a guarantee of the individual products at the time of ordering. When using the products, you will be asked to check their specifications.