

Stepping Motors

M49SP-3K

Stepping Motors

OUTLINE

Uses MITSUMI's original structure of 4-layer stator with $\phi 49$.

It realizes almost the same torque and efficiency with the one of a model with $\phi 55$.

It is suitable for compact and space saving product.



FEATURES

1. High-output torque and high efficiency.
2. Superior running quietness and stability.

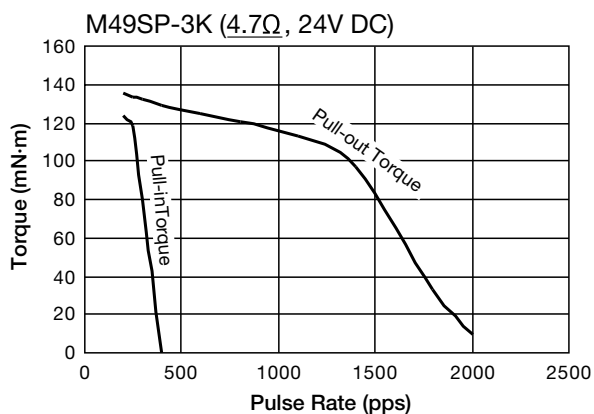
USES

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

SPECIFICATIONS

Item	M49SP-3K
Rated Voltage	DC 24V
Working Voltage	DC 21.6~26.4V
Rated Current/Phase	1A (PEAK)
No. of Phase	2 Phase
Coil DC Resistance	4.7Ω/phase±7%
Step Angle	7.5°/step
Excitation Method	2-2 Phase excitation (Bipolar driving)
Insulation Class	Class E insulation
Holding Torque	155mN·m
Pull-out Torque	113mN·m/1,100pps
Pull-in Torque	118mN·m/250pps
Max. Pull-out Pulse Rate	2,050pps
Max. Pull-in Pulse Rate	400pps

CHARACTERISTICS



DIMENSIONS

