### **Stepping Motors**

# M49SP-2K

## FEATURES

- 1. MITSUMI's original torque characteristics.
- 2. Superior running quietness and stability.



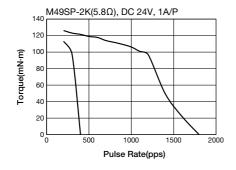
## USES

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

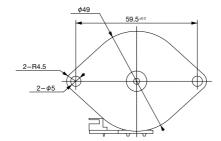
#### SPECIFICATIONS

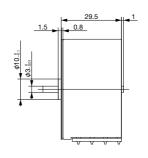
Item	M49SP-2K
Rated Voltage	DC 24V
Working Voltage	DC 21.6~26.4V
Rated Current/Phase	1A(PEAK)
Coil DC Resistance	5.8Ω/phase±10%
Step Angle	7.5°/step
Drive Method	Constant Current
Excitation Method	2-2 Phase excitation (Bipolar driving)
Insulation Class	Class E insulation
Holding Torque	143mN·m
Pull-out Torque	106mN·m/1,000pps
Pull-in Torque	124mN⋅m/200pps
Max. Pull-out Pulse Rate	1,900pps
Max. Pull-in Pulse Rate	370pps

## CHARACTERISTICS



### DIMENSIONS





Unit: mm General tolerance: ±0.5

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.