Stepping Motors

M49SP-3KA

FEATURES

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



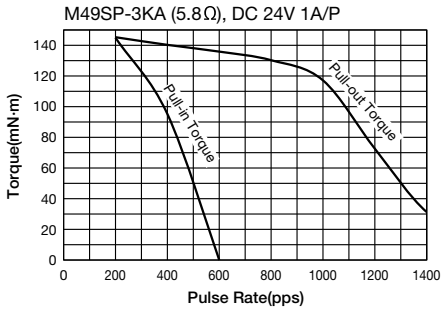
USES

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

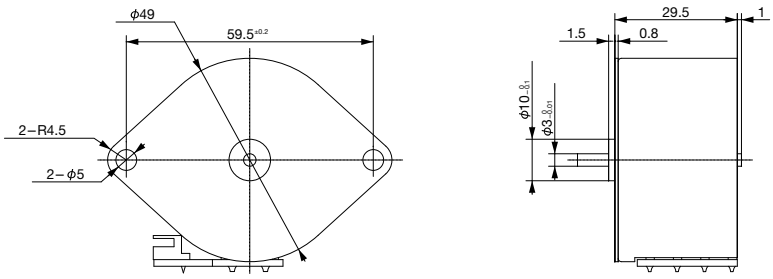
SPECIFICATIONS

Item	M49SP-3KA
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	162mN·m
Pull-out Torque	130mN·m/1,100pps
Pull-in Torque	145mN·m/200pps
Max. Pull-out Pulse Rate	1,800pps
Max. Pull-in Pulse Rate	450pps

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.