Stepping Motors M35SP-15, -15K

FEATURES

- 1. Structural changes of ferrite magnetic motor achieves equal torque with one of neodymium magnet motor in the same size.
- 2. Compact size, lightweight and high-output torque.
- 3. Superior quietness during running.



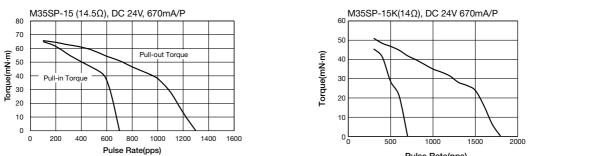
USES

Printers, all -in-one inkjet printers, copier, FAX machines, etc.

SPECIFICATIONS

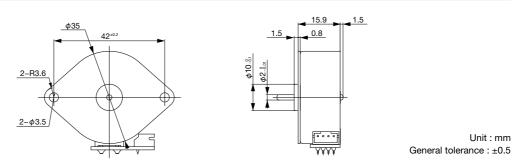
Item	M35SP-15	M35SP-15K
Rated Voltage	DC 24V	
Working Voltage	DC 21.6~26.4V	
Rated Current/Phase	670mA(PEAK)	
Coil DC Resistance	14.5Ω/phase±10%	$14\Omega/\text{phase}\pm10\%$
Step Angle	7.5°/step	
Drive Method	Constant Current	
Excitation Method	2-2 Phase excitation (Bipolar driving)	
Insulation Class	Class E insulation	
Holding Torque	76.5mN⋅m	58.2mN·m
Pull-out Torque	45.2mN·m/500pps	46.6mN·m/500pps
Pull-in Torque	58.2mN·m/500pps	28.5mN·m/500pps
Max. Pull-out Pulse Rate	1,310pps	1,830pps
Max. Pull-in Pulse Rate	660pps	620pps

CHARACTERISTICS



Pulse Rate(pps)

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.