## **Stepping Motors**

# M35SP-12

## **FEATURES**

- 1. Compact size and high-output torque.
- 2. Superior running quietness and stability.



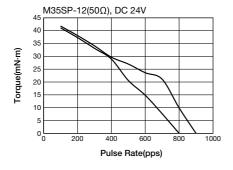
## USES

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

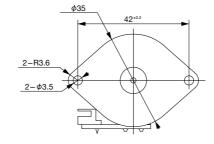
## SPECIFICATIONS

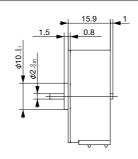
Item	M35SP-12
Rated Voltage	DC 24V
Working Voltage	DC 21.6~26.4V
Rated Current/Phase	516mA
Coil DC Resistance	$50\Omega$ /phase±7%
Step Angle	7.5°/step
Drive Method	Constant Current
Excitation Method	2-2 Phase excitation (Unipolar driving)
Insulation Class	Class E insulation
Holding Torque	50mN·m
Pull-out Torque	37.3mN⋅m/200pps
Pull-in Torque	30.8mN⋅m/200pps
Max. Pull-out Pulse Rate	920pps
Max. Pull-in Pulse Rate	700pps

## **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.