

Stepping Motors

M15SP-2N

OUTLINE

Coupled model in $\phi 15$ series realizes high-output torque by connecting two motors even though the outer size is not changed from the one of the single motor.



FEATURES

A structure including coupled motors enables high-output torque.

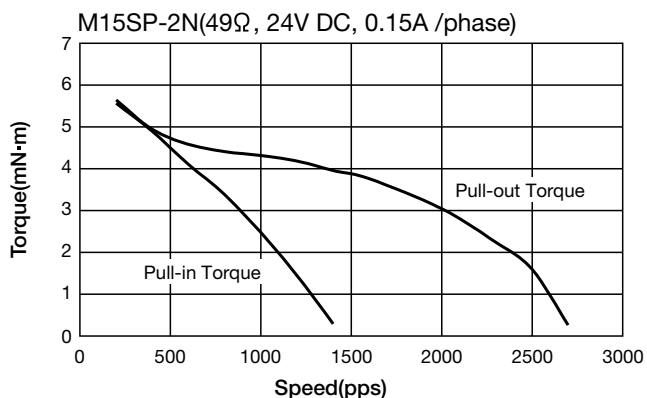
USES

Small printer paper feeder, projector aperture, etc.

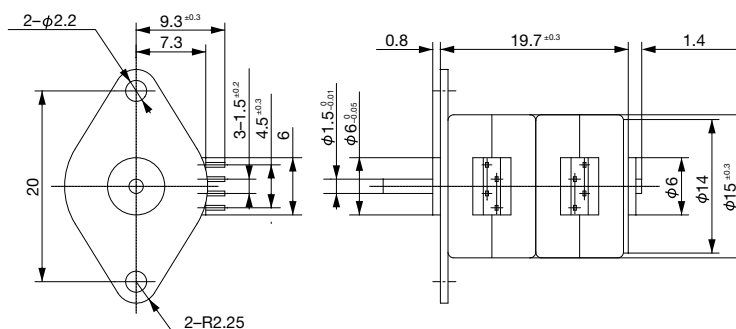
SPECIFICATIONS

Item	M15SP-2N
Rated Voltage	DC24V
Working Current/Phase	150mA
No.of Phase	2 Phase
Coil DC Resistance	49Ω/Phase±7%
Step Angle	18°/Step
Excitation Method	2-2 Phase excitation (Bipolar driving)
Insulation Class	Class E Insulation
Holding Torque	9.50mN·m
Pull-out Torque	4.60mN·m/600pps
Pull-in Torque	4.10mN·m/600pps
Max Pull-out Pulse Rate	2,900pps
Max Pull-in Pulse Rate	1,500pps

CHARACTERISTICS



DIMENSIONS



Unit : mm, General tolerance : ±0.5