

ORIENTAL MOTOR UNIPOLAR 5 OR 6- WIRE PKP SERIES HYBRID STEPPER MOTOR

PKP213U05A

PKP Series stepper motor, 2-Phase, 20mm frame, 5 or 6 leads, single shaft

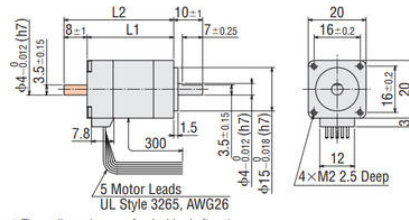
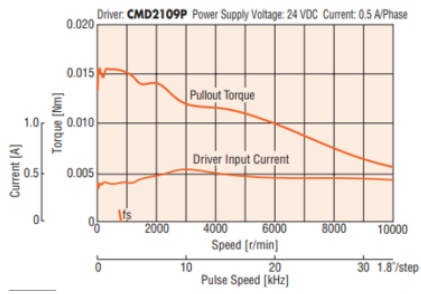
- 20mm - 85mm Frame Size
- 0.014-7.3Nm Max. Holding Torque
- 0.5-4.5 A/Phase Rated Current
- Up to 1.7x more torque than other stepper motors.



PRODUCT DESCRIPTION

TECHNICAL DATA

Configuration	Single Shaft
Frame size	20 mm
Inductance	2.9 mH/Phase
Maximum Holding Torque	0.014 Nm
Number of phases	2
Number of Wires	5
Rated Current	0.5 A/Phase
Rotor Inertia	1.6×10^{-7}
Step angle	1.8 °
Type	Standard
Weight	0.05 kg
Winding Resistance	8.5 Ω/Phase
Voltage	4.25 V DC



- These dimensions are for double shaft motors.
For single shaft motors, ignore the shaded areas.
- The back shaft side of the double shaft model is entirely shaft flat.