

## ORIENTAL MOTOR BIPOLAR 4-WIRE PKP SERIES HYBRID STEPPER MOTOR

PKP203D06A

PKP Series stepper motor, 2-phase, 13mm frame, 4 leads, single shaft

- 13mm - 85mm Frame Size
- 0.0075-9.5Nm Max. Holding Torque
- 0.6-6.3 A/Phase Rated Current
- Up to 1.7x more torque than other stepper motors.



### PRODUCT DESCRIPTION

### TECHNICAL DATA

|                        |                       |
|------------------------|-----------------------|
| Configuration          | Single Shaft          |
| Frame size             | 13 mm                 |
| Inductance             | 1,1 mH/Phase          |
| Maximum Holding Torque | 0,0075 Nm             |
| Number of phases       | 2                     |
| Number of Wires        | 4                     |
| Rated Current          | 0,6 A/Phase           |
| Rotor Inertia          | $0.41 \times 10^{-7}$ |
| Step angle             | 1,8 °                 |
| Type                   | Standard              |
| Weight                 | 0,021 kg              |
| Winding Resistance     | 3,2 $\Omega$ /Phase   |
| Voltage                | 1,9 V DC              |

