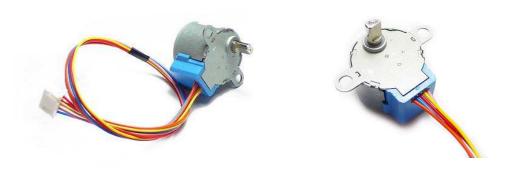
## 28BYJ-48 - 5V Stepper Motor

The 28BYJ-48 is a small stepper motor suitable for a large range of applications.



Rated voltage: Number of Phase Speed Variation Ratio Stride Angle Frequency DC resistance Idle In-traction Frequency Idle Out-traction Frequency In-traction Torque Self-positioning Torque Friction torque Pull in torque Insulated resistance Insulated electricity power Insulation grade Rise in Temperature Noise Model

5VDC 4 1/64 5.625°/64 100Hz 50Ω±7%(25°C) > 600Hz > 1000Hz >34.3mN.m(120Hz) >34.3mN.m 600-1200 gf.cm 300 gf.cm  $>10M\Omega(500V)$ 600VAC/1mA/1s <40K(120Hz) <35dB(120Hz,No load,10cm) 28BYJ-48 – 5V

