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

- Rated voltage: 5VDC
- Number of Phase: 4
- Speed Variation Ratio: 1/64
- Stride Angle: 5.625°/64
- Frequency: 100Hz
- DC resistance: 50Ω±7%(25°C)
- Idle In-traction Frequency: > 600Hz
- Idle Out-traction Frequency: > 1000Hz
- In-traction Torque: >34.3mN.m(120Hz)
- Self-positioning Torque: >34.3mN.m
- Friction torque: 600-1200 gf.cm
- Pull in torque: 300 gf.cm
- Insulated resistance: >10MΩ(500V)
- Insulated electricity power: 600VAC/1mA/1s
- Insulation grade: A
- Rise in Temperature: <40K(120Hz)
- Noise: <35dB(120Hz,No load,10cm)
- Model: 28BYJ-48 – 5V