# OKY3199

Product Name:DC 5V Stepper Motor 28BYJ-48 + ULN2003 Driver Test

Module Board

# Product Module: OKY3199

# **Quick Details:**

Rated Voltage	DC5V-12V
Reduction Ratio	1/64
Step Torque Angle	5.625°/64
DC Resistance	200ω±7% (25°)
Insulation Resistance	>10Mw (500V)
Insulation Grade	A
No-load Pull in Frequency	>600Hz
No-load Pull out Frequency	>1000Hz
Pull in Torque	>34.3mN.m(120Hz)
Detent Torque	>34.3mN.m
Temperature Rise	<40K(120Hz)
Noise	<40dB (120Hz, No load, 10cm)
Board Size	35mm x 31mm x 11mm

### **Description:**

### ULN2003 stepper motor driver board:

This stepper motor driver board ULN2003 is well designed It is easy to install and convenient to use for its base pin has drawn forth.

### DC 5V Stepper Motor 28BYJ-48

Stepper motor 28BYJ48 type, the voltage is DC5V-DC12V. When a series of continuous control pulses are applied to the stepper motor, it can be continuously turned on. Each pulse model changes the energization state of a phase or two windings of the stepper motor once, and the rotor rotates at an angle. When the energization state is changed to complete a cycle, the rotor turns through a pitch. The 28BYJ48 motor can be operated in different energized modes.

### Package Included:

1Pcs DC 5V Stepper Motor 28BYJ-48 1 Pcs ULN2003 stepper motor driver board