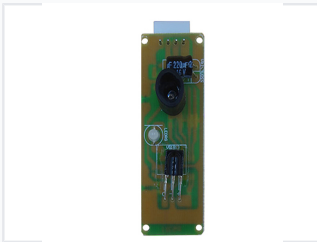


# Printed Circuit Board Assembly

This printed circuit board assembly (PCBA) includes capacitors, resistors, diodes and integrated circuits. Connectors are available for external connections.



## ADDITIONAL IMAGES



## Product Overview

### Control Circuit Board Assembly

This printed circuit board assembly serves as a reliable control unit designed for various motor applications. The board features a robust design incorporating both through-hole and surface-mount components, including capacitors, resistors, and integrated circuits. Engineered for precision, it provides essential signal processing and power management capabilities necessary for efficient motor operation.

## Technical Specifications

### Capacitor Rating

**220 uF**

Capacitance

**16 V**

Voltage Rating

### Board Features

- Integrated mounting holes
- Top-edge connector interface
- Mixed technology (Through-hole & SMT)
- Visible copper traces

### Key Components

Electrolytic Capacitor, Ceramic Capacitor, Infrared Receiver, LED, Transformer, Resistor, Diode

## Application Details

### Assembly Type

Control Circuit • Power Supply

### Primary Use

Motor control circuit