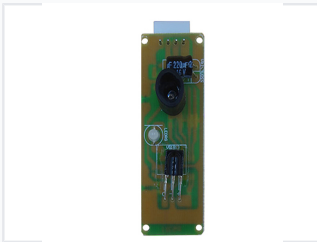


Printed Circuit Board Assembly

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