

Mini Vibrating Probe Switch

Theory of Operation

The Mini Vibrating Probe Switch is designed to detect the presence of a conductive object in a hole or slot. The probe is inserted into the hole or slot and the switch is activated when the probe tip touches the conductive object. The switch is designed to be used in a variety of applications, including:

Product Features

- Small footprint - fits into tight spaces
- Available in 1/8" and 1/4" diameters
- High speed response time - 0.1ms (typical)
- 100% duty cycle operation
- 100% reliability
- Operating Voltage: 5VDC (typical)



Product Features

- Small size
- High speed
- High reliability
- Long life span

Product Applications

- Industrial automation
- Robotics
- High speed manufacturing
- Quality control
- Material testing

Product Dimensions

