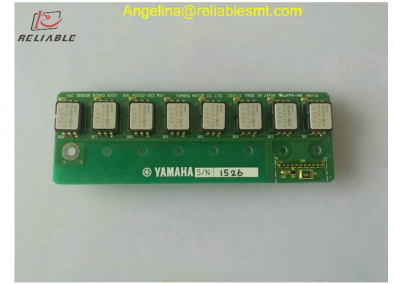


SMT Vacuum Sensor Board Assembly

This vacuum sensor board assembly is designed for SMT equipment. It utilizes Fujikura pressure sensors for vacuum sensing in pick-and-place operations.



Overview

High-Precision Vacuum Sensing

The vacuum sensor board assembly is a high-reliability component designed for precision SMT placement equipment. It integrates multiple pressure sensing units to monitor and maintain accurate vacuum levels during critical electronic assembly operations. Built for durability and performance, this component ensures consistent operational standards in demanding manufacturing environments.

Technical Specifications

Part Number	KHL-M4592-002
Board Marking	AFPK-N8 94V-0
Manufacturing Date	June 2007
Integrated Sensors	8

Connectivity & Interfaces

Diagnostic Test Points

- SE1
- SE2
- SE3
- SE4
- SE5
- SE6
- SE7
- SE8

Primary Connectors	CN1, C9, D1, F1
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