

SMT Nozzle for Hitachi Pick and Place Machines

SMT nozzle designed for Hitachi pick and place equipment. It ensures accurate component placement on printed circuit boards.



Product Overview

Precision SMT Placement Component

This high-precision SMT nozzle is designed specifically for integration with advanced pick and place machines, ensuring reliable automated electronic assembly. Crafted with wear-resistant materials, these components provide superior vacuum sealing and secure component handling for high-speed production environments. With a variety of configurations available for resistors, capacitors, and ICs, this nozzle range helps maximize throughput while minimizing component drop rates.

Compatibility

Supported Machine Series	GXH-1, GXH-1S, GXH-3, Sigma G4, G5
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Technical Specifications

Available Nozzle Configurations

Part Code	Component Compatibility	Material
PV01	1005	Ceramic
PV02	1608	Ceramic
HV03	2012	Ceramic
HA04	3216	Ceramic
HA09	SOP, QFP, PLCC	N/A
HA10	603	Ceramic
HV31	603	Diamond
HV51	1005-2012	Diamond
HV81	1068-2012	Diamond
HB03	Melf	N/A
HB04	Melf	N/A