

SMT Pick and Place Nozzle

This SMT pick and place nozzle is designed for automated component handling in electronic assembly. It features a spring-loaded mechanism ensuring reliable and consistent performance.



ADDITIONAL IMAGES



Product Overview

Precision SMT Component Placement

This precision-engineered surface mount technology nozzle assembly is designed for reliable component placement in high-speed automated assembly processes. Featuring a durable construction with a spring-loaded mechanism, it ensures consistent performance and longevity in demanding industrial environments. The design includes a robust metal body with specialized tip and housing configurations for secure handling and precise alignment of electronic components.

Compatibility and Availability

Compatible Nozzle Series

- 500 (40011046)
- 501 (40001339)
- 502 (40001340)
- 503 (40001341)
- 504 (40001342)
- 505 (40001343)
- 506 (40001344)
- 507 (40001345)
- 508 (40001346)
- 509 (40025165)
- 510 (E36157290A0)
- 511 (E36167290A0)

CVS Series Compatibility

500 CVS (40010999), 502 CVS (40010995), 503 CVS (40010996), 504 CVS (40010997), 505 CVS (40010998)

Design Features

Key Features

Spring-loaded mechanism • Metal construction • High-speed optimized • Precision alignment