



LEDA-PNP M76A

Fully-Auto Mapping Sorter

Advantages

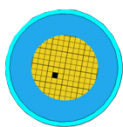
1. Cycle time : 130 msec/cycle.
2. Up to 200 grades sorting at once
3. Advanced of DDR Module
--- Maintenance Free
4. Buffer Station highly enhance transfer Speed
--- Bin exchange time : 5~10 Sec
5. Simple Mechanical Structure
--- Loader System designed containing both
Wafer & Bin Frame effectively eliminates
maintenance cost.
6. Large effective binning area : up to 80X80 mm
7. Max. 8 inch of double ring handling (option)



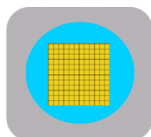
Applications

1. LED Field
2. Semiconductor Field
3. MEMS
4. Diode / Transistor

The M76A Sorter is an optimized equipment for sorting LED wafer to Bin frame



LED wafer



Bin frame

Features

1. Short cycle time and high throughput.
2. Auto-theta calibration.
3. A VCM head is employed to achieve ultra-low pick & place force (5~200g) .
4. Programmable pick & place force control.
5. Advanced defect detection : Crack, Double Dies and Pad Inspection.
6. Post-bond inspection
7. Multi languages support.



