

CHRISTOPHER

SMTA International

Come Visit Us AT Booth # 803
On August 19th to 20th.



MACHVISION

**Reduce Defects,
Improve Inspection
and Improve Yields
for under \$100,000!**

Connections *focus*

HD-2000 Conveyorized PCB Hole Inspection/Counter System

The Hole Doctor PCB hole inspection system uses either drill files or a "golden" board to inspect printed circuit boards after drilling and plating, or in final inspection before shipment from the pcb manufacturer. It can also be used for incoming inspection in pcb assembly operations. The HD-2000 Hole Doctor inspects for hole count, diameter tolerancing, extra holes, missing holes and plugged or partially occluded holes. It can also confirm plugged hole counts after plating or hole filling in HDI applications.

Key features:

- High speed conveyorized system
- Job set up in minutes
- Automatic adjustment and calibration
- Self aligning up to 30°
- Up to 700,000 holes/panel

For further information, please visit us at www.christopherweb.com or contact:

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