

AVI Ink-Jet Marking System



This in-line marking system marks bar codes on Printed Circuit Board (PCB). It consists of two overhead X-Y gantries. The 1st stage marks graphics or bar codes while the 2nd stage uses a scanner to verify the readability of the marked codes. A 'bad board' marker marks the PCB if there is a failed board. To salvage the failed board, an attached printer automatically re-prints out the bar code for manual labeling over the rejected mark. Stored information of the codes prevent repeatability, provides tractability and management information.

**User Friendly Software
Runs on Windows NT**

Options:

**Fudicial mark referencing.
SPC tracking**

Handlers:

**Loader, 'Reject' Stockers,
Unloaders...**



Marking Head and Scanner

