



SPI, AOI, and AXI Implementation

Performance Technologies Group and Omron Inspection are partnering to offer a one-on-one virtual overview of SPI, AOI and X-Ray Inspection

- SPI
 - Paste X-Y Shift, Volumetric Measurements, FOD for every deposit
 - Advantages of dedicated 3D inspection with feedback vs in-printer inspection
 - Overview of Moire' Technology vs Laser Triangulation
- AOI
 - Pre and/or Post Reflow Inspection
 - Inspection Correlation to IPC Standards
 - False Calls Mitigation, Measurement Accuracy, Programs Portability
- AXI
 - 2D vs Automated 3D Inspection
 - 3D CT Technology vs others
 - Hidden Joint Inspection (HIP, Voids), PTH Characterization
- Ask questions directly related to your needs – one on one