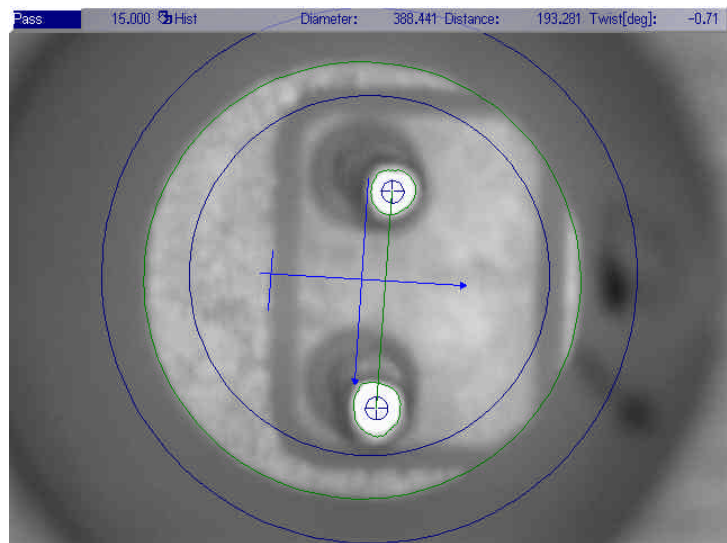

FET-C Vision Option

The FET-C Vision Option adds an integrated vision inspection station to the FET-C series machines. Part orientation, pin straightness and feature detection may be provided in one location with programmable LED illumination.

The software application provided with the FET-CV gives the user maximum flexibility. The vision test may be enabled and the specific parameters used for the vision test associated with each individual part number. Test results for all tests, including the vision test, are archived automatically.

All defective parts are removed from the conveyor into assignable reject bins. Realtime information is presented on the operator screens.



The vision option is a fully integrated camera system on the FET-C. This high speed station may be specified with PLC (discrete I/O) or computer (Ethernet) interface for different requirements. An image monitor is provided for real-time image display during operation.

FET-C Vision Option provides:

- ❑ Fully automated testing
- ❑ High resolution camera
- ❑ Extended depth of field
- ❑ Adjustable illuminator
- ❑ High reliability

