



ODD FORM COMPONENT OPTICAL INSPECTION SYSTEM



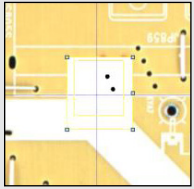
ADVANCED
MECHATRONICS
SOLUTIONS, INC

ams-fa.com
ams@ams-fa.com
619.661.5985

10030 Via de la Amistad, San Diego, CA 92154

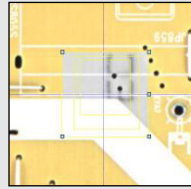


INSPECTION IMAGE



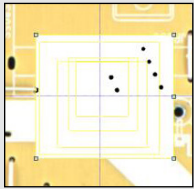
BINARY COUNTER

- White pixel
 - Grey pixel
 - Black pixel
- Pixel Ratio %



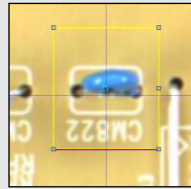
BRIGHTNESS CHECKER

Brightness Range ~



BLOB CHECKER

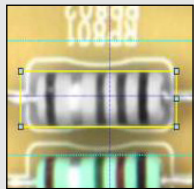
Position X: Y: W: H:



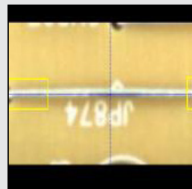
SIMPLE COLOR CHECKER

Range	Min	Max	Range
R	86	106	0
G	100	142	0
B	100	133	0

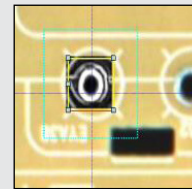
PATTERN MATCHER



PATTERN IMAGE



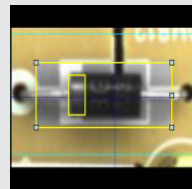
PATTERN IMAGE



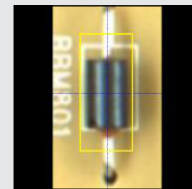
PATTERN IMAGE



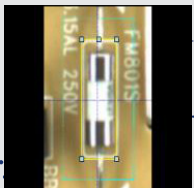
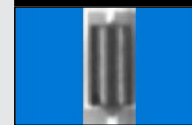
PATTERN IMAGE



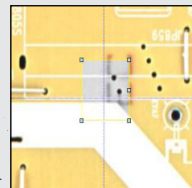
PATTERN IMAGE



PATTERN IMAGE



PATTERN IMAGE



PATTERN IMAGE



