

Raw Images

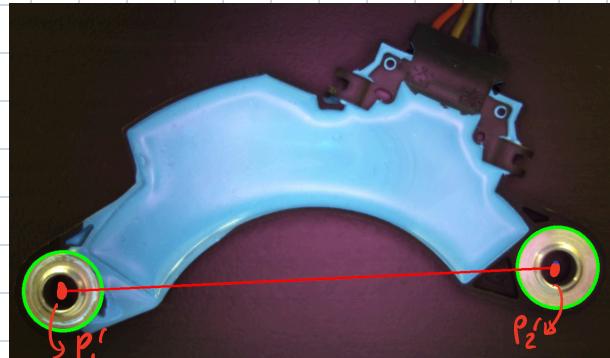


(a) Non-Defect



(b) Defect

Hough Circles

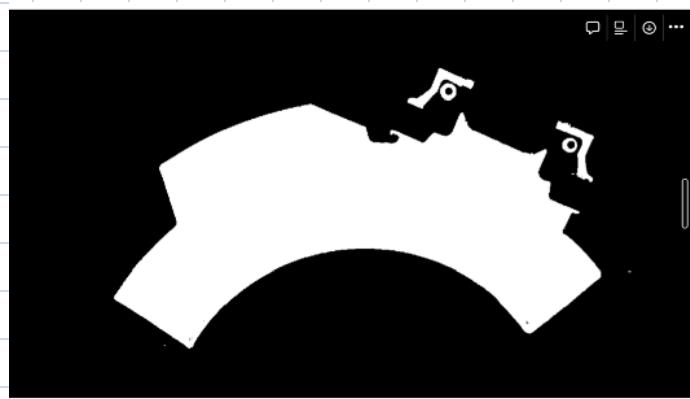


$$T = f(p_1, p_2, p_1', p_2')$$

T



HSV Filtering
+ Morphological operations



Difference Image

