



INSPEKTO
AUTONOMOUS MACHINE VISION

Verification of Connectors

Inspection Use Case

Application

Assembly inspection

Inspection Objective

Presence and correct placement

Potential Defect Types

Verify pins are in place
Check if they are bent

Challenges

Reflecting round material, Number of Inspection Regions, Several Small Different Defects

Inspection Results

Successful

Part Description

Name

18 Pin Connector

Materials

Metal, Plastic

Part Size

Part 3-5 cm

Production process

Electrical Connector

Industry

Electronic components

Using INSPEKTO S70

