

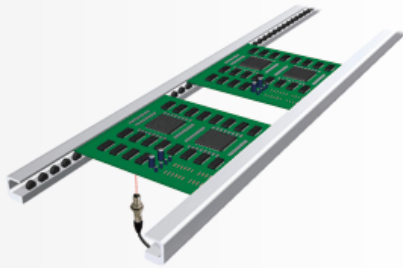
ELECTRONIC COMPONENT MOUNTING

COLOR/MARK SENSORS
LASER/LED PROJECTORS
PHOTOELECTRIC SENSORS
FIBER OPTIC SENSORS

Offering quality and high-performance sensing products used in a variety of industries
For more information about sensors for ELECTRIC COMPONENT applications, please visit www.takex.com

DETECTION OF PCB

Photoelectric Sensor
UX Series

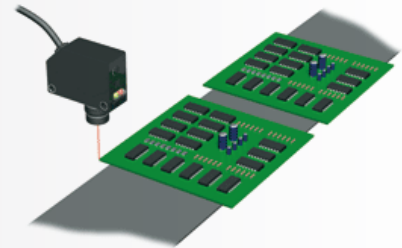


The sensor built in the machine detects passing PCB. You can install it anywhere you like.



POSITIONING OF HYBRID SUBSTRATES

Laser Sensor
LD-S20R

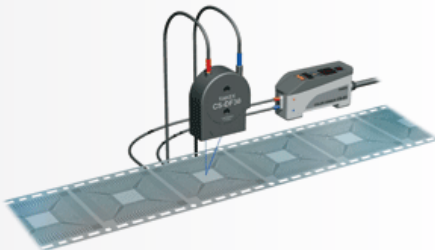


High precision positioning achieved with micro-spot laser beam.



DETECTION OF LEAD FRAME PLATING

Color Sensor
CS-D3 CS-DF30

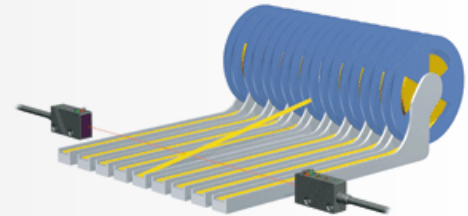


Reliable detection achieved by determination of RGB color component and brightness.



LIFTING OF TAPE FEEDER

Laser Sensor
LD-T20R

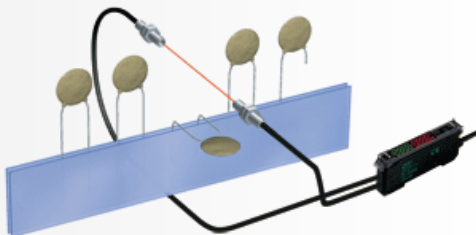


Lifting in tape feeders in line can be detected by spot laser beam.



DETECTION OF DEFECTS IN CAPACITORS

Fiber Optic Sensor
F85RN FT5BC

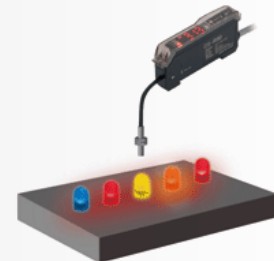


Bends above taping detected with through beam fiber optic cable.



LED COLOR IDENTIFICATION

Passive Color Sensor
CS-R80



Checks the colors emitted by LEDs.

