

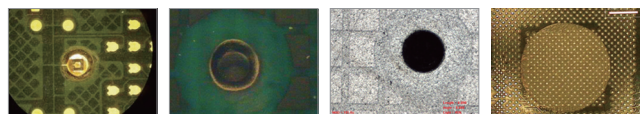
# IC Package substrate



## Laser marking

### Green Laser Marking System

- Handler speed : 7 seconds/1 side marking, 11 seconds/2 side marking (based on 1mm Dia / 5ea marking)
- Type: 7 watt diode pumped Nd Yag laser (dual lens)
- Full Automatic Operation
- Reliable Unit / Strip / Substrate Handling
- Inlet / outlet vision
- Vision check item reject marking on patten, number, model name, mixed
- High Marking Position Accuracy +/- 50µm
- Air blow installed
- Standalone dust collector
- Character marking or reject marking
- Gripper or vacuum feeding
- Selectable Laser Head Type Depends on Application
- Single/Dual Head Application
- Customized Design is Available



• Gold pattern marking accuracy 48µm

• Map ID Marking sample

• SR Marking sample