

# Test Socket

- High performance test socket with various solutions
- Various design solutions for manual and ATE handler operation
- Quick turn design capability and custom design solutions
- Cost effective and fast lead time thru in-house manufacturing

## Design Features

- Standard/custom design for ATE handler
- Manual test application with manual lid
- Standard/custom footprint
- Dual operation on both ATE and manual
- User friendly designs

## Test Solutions

- Design solution for any type of package types
- Various applications - Production, Development, Engineering, Characterization
- Adaptable to most of existing load boards
- Long operation cycles under ATE handler operation
- Cost effective

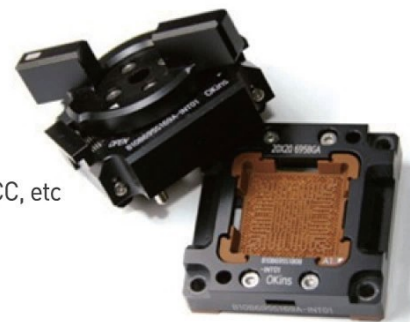
## Product Category

### Devices

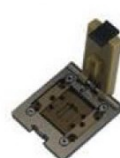
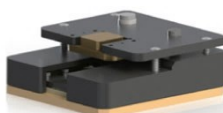
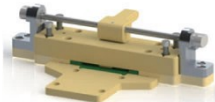
Digital, Analog, Imaging, Microcontroller, ASIC, EEPROM, Flash, Mixed Signal, Wireless, RF, CMOS image sensor, LED

### Packages

-Lead package: M/TQFP, T/SOP, D/QFN, CLCC, etc  
 -Ball package: BGA, CSP, WLP, etc



## Product Line-up

|                        |                         | BGA/CSP                                                                             | QFN/MLF                                                                             | TQFP                                                                                 | TSOP                                                                                  | WLCSP                                                                                 |
|------------------------|-------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Pitch (MIN)<br>Contact |                         | 0.3mm<br>Spring probes,<br>Genaro pin                                               | 0.2mm<br>Spring probes,<br>Genaro pin                                               | 0.4mm<br>Spring probes,<br>Genaro pin                                                | 0.4mm<br>Spring probes,<br>Stamped pin                                                | 0.25mm<br>Spring probes,<br>Genaro pin                                                |
| Design                 | Clamshell               |  |  |   |  |  |
|                        | Bottle cap,<br>Open top |  |  |   |  |  |
|                        | Other designs           |  |  |  |  |                                                                                       |