



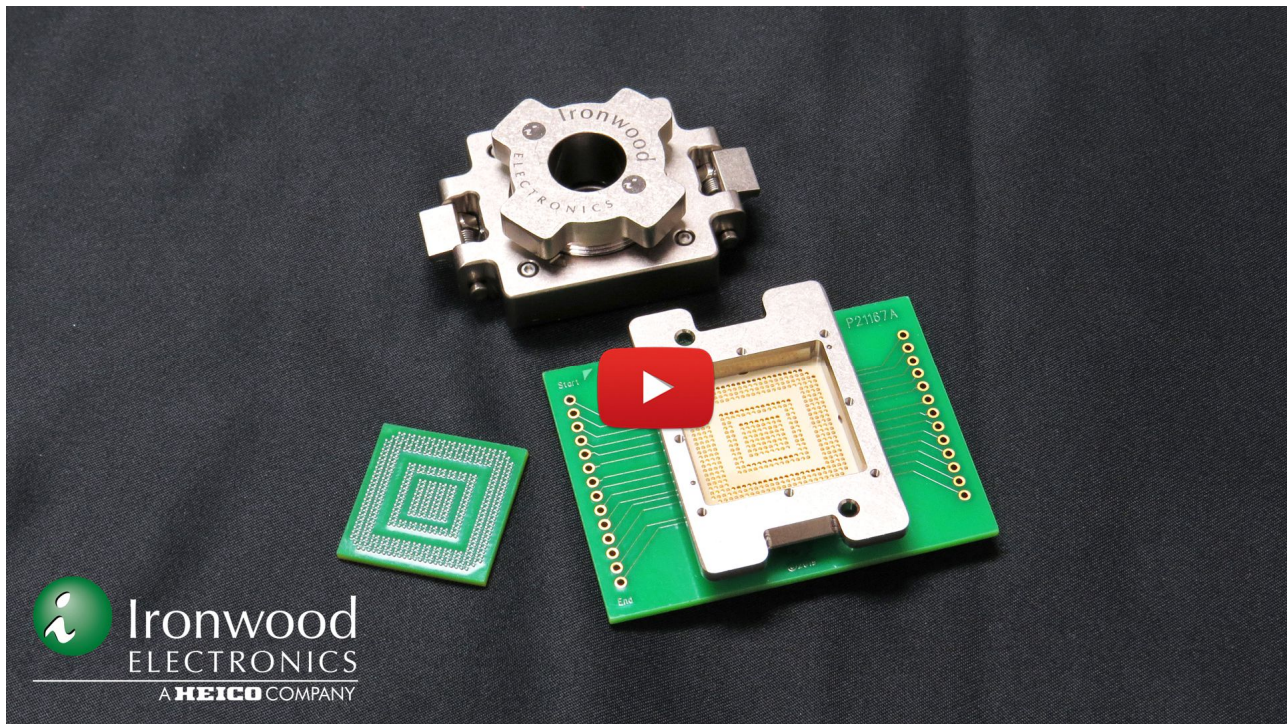
**Ironwood**  
ELECTRONICS



**High Performance**  
Sockets & Adapters

## Spring Pin Socket for BGA500 With Double Latch Lid

*Socket and test 23x23mm BGA with 0.5mm pitch using low inductance spring pin contact that has 36GHz bandwidth, cycle life of 250,000 insertions, and operates at -55°C to +150°C.*



**Ironwood Electronics, Inc.** offers high performance test sockets and adapters for both engineering and production use of semiconductor devices. IC packages covered include QFN, BGA, SOIC, QFP, LGA, WLCSP and other SMT packages. Our GHz line of sockets with 6 different contact technologies supports up to 110 GHz bandwidth,  $\geq 0.2\text{mm}$  pitch,  $\leq 10000$  pins, 500K insertions and the smallest footprint in the industry !

***High Performance Sockets & Adapters***

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