



**Ironwood**  
ELECTRONICS

High Performance  
Sockets and Adapters



## SG Elastomer Cycle Data

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# Cycle test setup



BGA676, 27x27mm, 1mm pitch  
26x26 ball array

1. Socket assembled to daisy chain test PCB.
2. Daisy chain device simulator placed inside the socket.
3. Recommended torque applied.
4. Contact resistance measured using multi-meter.
5. Un-tighten the compression screw.
6. Step 3-5 repeated.

Note: Every time Cres per pin goes above 0.070 Ohms, daisy chain device simulator solder balls are refreshed by going thru reflow process.

# Room Temperature Cycle Data

