

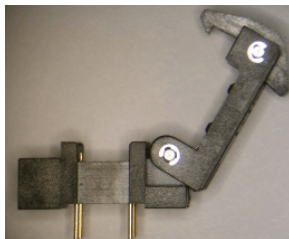
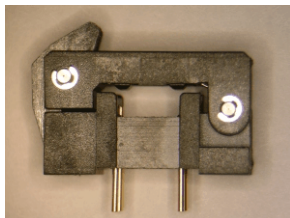
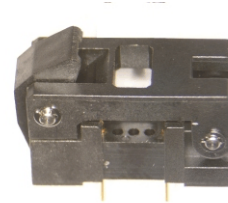
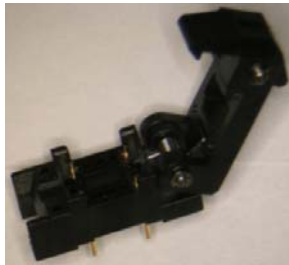
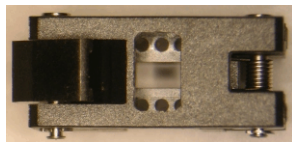
Test Sockets for Pletronics Crystals and Oscillators

Pletronics has sockets available to hold the SMD crystals and oscillators for testing.

Model: SM55socket-A

For Pletronics Devices: SM55xxT
SM55xxM
SM55xxG

The socket is a “clam shell” device that holds the device against pogo pins. See the next page for socket details:



Do note that the sockets will degrade the high frequency waveform performance of the device, the sockets do have a finite lead length that adds inductance in series with the device. The devices being tested do perform better when mounted on a well-designed PCB.

Socket care:

- Excessive high solder temperatures on the pogo pins barrels will degrade the internal springs.
- The sockets are rated for use to 105°C, higher temperature sockets are available.



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