

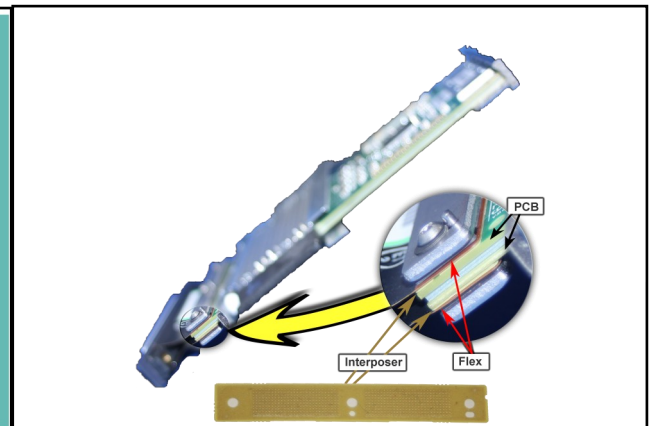
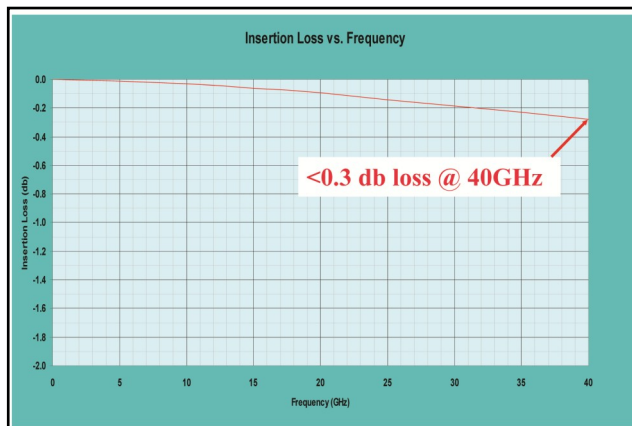
High Performance Interposers

Working in Today's World means that the variety of electronic devices are much larger, smaller, faster, smarter, and far more complex than ever before.

Paricon Technologies, provides a state of the art family of high performance contact materials, specifically designed for the advanced needs of the electronic industry.

Soldering a device to the PCB can create challenges for maintenance, rework, and yield. Paricon High Performance Interposer products provide the solution by mechanically compressing the device through the interposer to the PCB. The interposer contact greatly increases conductivity through the contact pads and reduces failures due to shock, vibration and thermal cycling commonly occurring in device application. This is particularly relevant for larger devices with significant I/O count.

By using a Paricon Interposer, true system cost may be greatly reduced.



FEATURES AND BENEFITS.....

- High Bandwidth (>70GHz)
- Low Profile (<0.4mm)
- Fine Pitch (<0.2mm)
- Low Loss (<0.3dB@40GHz)

Markets....

- Telecom
- Computer
- Instrumentation
- Medical
- Automotive
- Military
- Space

Applications....

- Board to Board
- Memory
- Processor
- Test Fixtures
- Military Equipment
- Ground and Flight Space Application

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PariPoser® Interconnect Technology

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