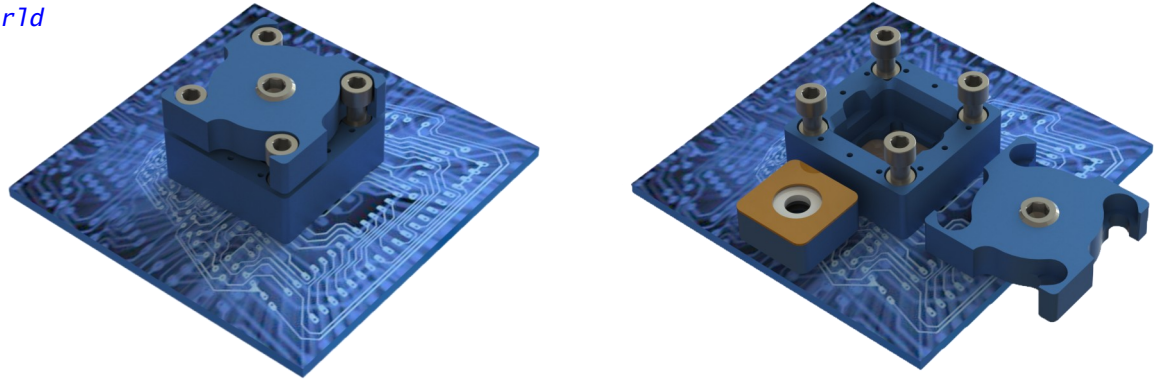




Connection Technology
In a Connected World

Low Profile Application Sockets



The PariPoser® contact system is the only particle based elastomer that is qualified and proven for long term use in communication, computer, instrumentation and other demanding applications.

The socket shown above is an example of our F10 solderless, application sockets which are designed to provide exceptional performance at very low cost. The socket shown for a 4x6.5 mm device has the best RF performance of any known socket, with less than 0.3 db insertion loss at 40 GHz. It also has the smallest footprint of any socket in the industry. F10 sockets are available for LGA, BGA and QFN devices.

Specifications

- * Insertion Loss— 0.3db at 40 GHz
- * DC Resistance— Milliohms per contact
- * Operating Temperature Range— -50°C to 125°C
- * Meets Telcordia GR-468-CORE, ASTM E-595 outgassing among others
- * Device Sizes—4x4 mm to 50x50 mm
- * Body—Anodized Aluminum or Engineering Plastic

Paricon Technologies Corporation

500 Myles Standish Blvd
Taunton, MA 02780
USA
Tel: 1 (508) 676 6888
Fax: 1 (508) 676 8111
Email: sales@paricon-tech.com

www.paricon-tech.com

PariPoser® Interconnect Technology

Any information furnished by Paricon Technologies Corp. and its agents, is believed to be accurate and reliable. All specifications are subject to change without notice. Responsibility for the use and application of Paricon Technologies materials rest with the end user, since Paricon Technologies and its agents cannot be aware of all potential uses. Paricon Technologies makes no warranties as to the fitness, merchantability or suitability of any Paricon Technologies materials or products for any specific application. Paricon Technologies shall not be liable for incidental or consequential damages of any kind. All Paricon Technologies products are sold pursuant to the Paricon Technologies Terms and Conditions of sale, which may change from time to time, a copy of which will be furnished upon request. © Copyright 2015 Paricon Technologies Corporation. All Rights Reserved. Paricon Technologies, the Paricon Logo, and other marks are trademarks or registered trademarks of Paricon Technologies Corporation or an affiliate company thereof.