

Flight-Ready Ku-Ka Band Socket Solutions for Space and Defense



Unparalleled Performance

High-speed, reliable, and scalable RF solutions for SATCOM: addressing frequency demands, thermal and mechanical stress, and customization needs for Ku/K/Ka band applications.

Critical Socket Design Considerations

Comprehensive design, simulation, and engineering support for optimized, high-volume, and RF-isolated socket solutions in space applications.

Our Core Values & IP

Solderless interconnects deliver high-density, GHz-speed signal integrity, Mil-Spec reliability, and unmatched durability. Contacts provided on tape and reel allow automated loading into interposers, enabling scalable, precision manufacturing for mission-critical applications.

Manufacturing Excellence

Ensuring precision from prototype to production with an ISO8000 clean room, JEDEC trays for automation, and vacuum-sealed FOD protection, we maintain the highest quality standards. ISO9001 certified, our team collaborates closely with customers to provide high-performance sockets and interposers for mission-critical environments.

