

Hi-Rel Power Solutions - Ballerup, DK; Component Modification; CMS - Crewe, UK; \$134.3M DoD Contract Expands Micross Advanced Interconnect OSAT Capabilities in the US Press Release. Micross has been awarded up to \$134.3 million by the DoD under the IBAS Cornerstone RESHAPE program to develop trusted, pure-play and open-access Advanced Packaging ...

In this webinar, industry experts in hi-rel power electronics design, packaging, testing, and qualification of hybrid and space-grade PCB DC-DC power supplies, will provide the latest options and the best practices in realizing the optimal power suppliers for today's high-reliability applications. Recorded May 2nd, 2024. View Now

Modernization of Near-Shored Hi-Rel Diodes Foundry and Manufacturing Operations Press Release. Micross Hi-Rel Diodes facility in Reynosa, MX, less than 4 miles from the US border, was completely upgraded with the latest fab equipment, new infrastructure, and cleanrooms, providing expanded capabilities for custom low-rate production, as well as high volume full ...

Micross Hi-Rel Power Solutions" steady thrust in crafting the best in technology with the best in technique for the industry has resulted in highly reliable solutions rich in innovation and unmatched in ability. Micross Hi-Rel Power Solutions" new 89% efficient, all-hybrid Electronic Power Conditioner (EPC) developed for spacecraft is but ...

Micross Hi-Rel Power Solutions Rad-Hard PCB based DC-DC power supplies include all key features to directly interface with satellite platforms and are tailored to the customers power requirements. Micross provides a range of standard platforms based on a general design philosophy which can be tailored to the customer"s program requirements.

\$134.3M DoD Contract Expands Micross Advanced Interconnect OSAT Capabilities in the US Press Release. Micross has been awarded up to \$134.3 million by the DoD under the IBAS Cornerstone RESHAPE program to develop trusted, pure-play and open-access Advanced Packaging capabilities and capacity for low-volume/high-mix production of secure 2.5/3D ...

Modernization of Near-Shored Hi-Rel Diodes Foundry and Manufacturing Operations. November 20 th, 2024 - Micross will be celebrating the grand re-opening of the 70,000 sq. ft. state-of-the-art high reliability diode manufacturing and foundry operations in January. The former Semtech facility was completely upgraded with the latest fab equipment, new infrastructure and ...

Micross hi-rel RF solutions brings technology together to solve the most demanding RF and microwave semiconductor requirements of the Space, Aerospace, and Defense Industries. ... In this webinar, industry

experts in hi-rel power electronics design, packaging, testing, and qualification of hybrid and space-grade PCB DC-DC power supplies, will ...

Micross Hi-Rel Power Solutions 2520 Junction Ave San Jose, CA 95134 United States of America applicable to: Design and Manufacture Hybrid Microcircuits, DC-DC converters, Power Management Hardware for Commercial, Military and Space Applications. has been assessed and registered by National Quality Assurance, USA against the provisions ...

Complementary to our hermetic hybrid DC-DC converters, Micross Hi-Rel Power Solutions" high-reliability and space EMI filters are designed for MIL-STD-461 compliance. Our EMI filters are manufactured on a fully qualified MIL-PRF-38534 line and offered in a range of input voltages and packages. US DoD DLA QPLs are also available.

Micross high-reliability products and services include hermetic multichip module packaging, advanced 3D Heterogeneous Integration, ASIC design, and the many other high-reliability product solutions and value-added services that enable the size, weight, and power optimization desired for critical electronic systems and devices.

Micross Hi-Rel Diodes facility in Reynosa, MX, less than 4 miles from the US border, was completely upgraded with the latest fab equipment, new infrastructure, and cleanrooms, providing expanded capabilities for custom low-rate production, as well as high volume full-rate production. ... Leader in Power Management Solutions for Hi-Rel and Space ...

Maximizing DC-DC Power Supply for Space Webinar Recording. In this webinar, industry experts in hi-rel power electronics design, packaging, testing, and qualification of hybrid and space-grade PCB DC-DC power supplies, will provide the latest options and the best practices in realizing the optimal power suppliers for today"s high-reliability applications.

Micross is the most complete provider of advanced, high-reliability microelectronic products and services. With the broadest authorized access to die & wafer suppliers, an extensive portfolio of hi-rel power, RF, optoelectronics, memory, data bus, logic, and SMD/5962 qualified products, and the most comprehensive advanced packaging, assembly, modification, upscreening, and test ...

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