SOSA™ Aligned Products

Features & Benefits

- Conforms to ANSI/VITA and SOSA Standards
- · Platform Affordability
- · Modular and Configurable

Applications

- Radar
- EO/IR
- SIGINT
- Countermeasure Systems
- EW Suites
- Communications

The Importance of SOSA™ for Embedded Computing Systems

Sensor Open System Architecture (SOSA) is a consortium that seeks to meet the Department of Defense's directive to reduce costly custom solutions with collaboratively designed standard architecture. SOSA helps organize technology standards within the embedded computing systems field into next higher assembly applications. As a contributing member to these standards committees for over a decade, SV Microwave remains a strong partner and contributor for RF interconnects and has ensured that open standards include industry recognized interfaces like SMPM and SMPS.

SOSA members include producers of the smallest sub components all the way to defense industry end users so there is a complete perspective of the technology required. SV Microwave constantly creates new prototypes and validation data to share with committees to ensure the most reliable, cutting edge, and cost effective solutions are available. SV supports the entire RF signal path from sensor/antenna to an optimized board launch footprint with the technical expertise and application knowledge expected from an industry leader.

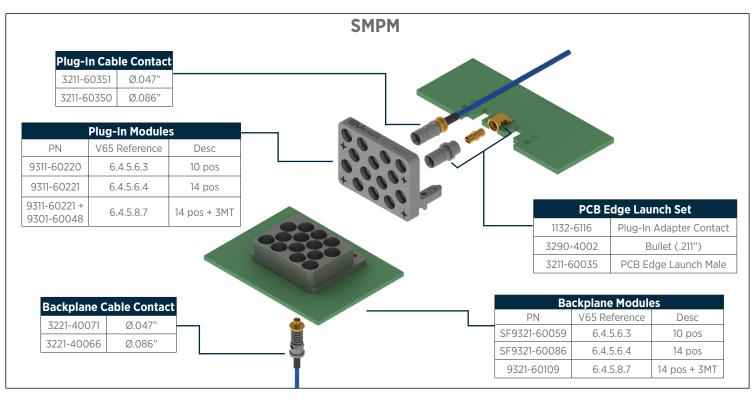
D38999 I/O SOSA™ Aligned Products

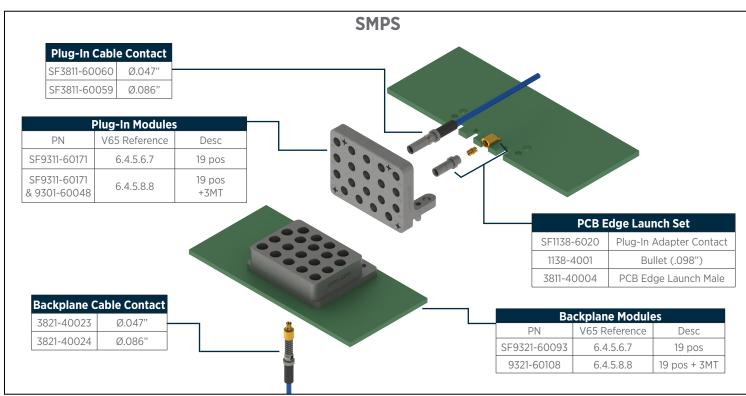






VITA 65 and 67.3 SOSA™ Aligned Products







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