



API Delevan now offers three SMD Power Inductors with the highest reliability rating currently available.

API Delevan, a world class leader in the design and manufacture of magnetic components for RF and power applications, announced today that it now offers three popular SMD Power Inductors with the highest reliability rating available after achieving a "T" Level reliability rating.

The **MILP1812**, **MIL4922** and **MIL8532** meet all Military QPL requirements, and the ruggedized molded and leaded construction is proven against MIL-STD-202 mechanical vibration, moisture resistance, and DWV testing. All "T" Level inductors are thermally shocked for 25 cycles, burned-in for 96 hours, and x-ray inspected before customer delivery.



High-saturation ferrite core materials and thick AWG size wire offer these inductors higher operating power along with maximum operating efficiency, resulting in a cooler running product. Numerous inductance value options are available for maximum flexibility in the design of Power Supplies, Line Filters, and EMI Chokes.

Qualification to "T" level represents the most dependable off the shelf inductors available in the industry for use in high reliability applications, including space applications, medical instrumentation, down-hole oil and gas systems, and transportation industries.

All components are made in the USA, and full engineering support is available to assist with your application, design, assembly and circuit testing needs.

API Delevan, leading the industry in innovation and reliability since 1947, is an ISO9001:2008 and AS9100:2004 certified company, and offers the world's largest selection of magnetics, including industry standard devices, circuit solution devices and application specific devices.

Select to view and download comprehensive technical information: [MILP1812](#), [MIL4922](#), [MIL8532](#)



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