

API Delevan's short lead times on industry standard products like our 1812 RF and Power Inductor series allow you to get your products to market faster!



Responding to market demand, API Delevan has recently invested in resources, tooling and staffing to double our capacity of our 1812 line of inductors while reducing lead time by over 50%.

The 1812 series comes in a variety of industry standard package sizes. Built to meet mechanical shock, high-frequency vibration, solderability, and moisture resistance, the 1812 series are low DCR, high current inductors ideal for military and aerospace applications, but are also well represented in medical applications like ultrasound devices, as well as rail, communications, power generation and smart lighting products.

Our popular SP1812 Surface Mount Power Inductor offers inductance values from 1 μH to 330 μH with an industry leading tolerance available of +/- 2%. It operates in temperatures from -55° C to 125° C, is available as shielded or unshielded with ferrite core availability. It is tested and QPL approved to MIL-PRF-27/368 (T Level Qualified). Our equally popular MILS1812 Surface Mount Inductor offers inductance values from 0.010 μH to 1000 μH with an available tolerance of +/- 1%. It operates in temperatures from -55° C to 125° C, is available as shielded or unshielded with iron and ferrite core availability. It is tested and QPL approved to MIL83446 Military Standards.

Detailed specification information on our extensive line of 1812 Inductors can be found on our website at delevan.com or by clicking the datasheet links provided below. Contact us for custom values as full engineering support is always available to assist with your design, assembly and circuit testing needs. Samples are available upon request.

API Delevan, an ISO9001:2015 & AS9100D certified company, is a global leader in the manufacture and development of coil winding electronic technologies and continues to maintain the industry's most extensive offering of High Reliability and Military QPL products, including the world's largest selection of magnetics, industry standard devices, circuit solution devices and application specific devices. API Delevan specializes in markets that demand technical innovation and performance, while providing superior engineering expertise, solutions and service.

For more information contact:

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