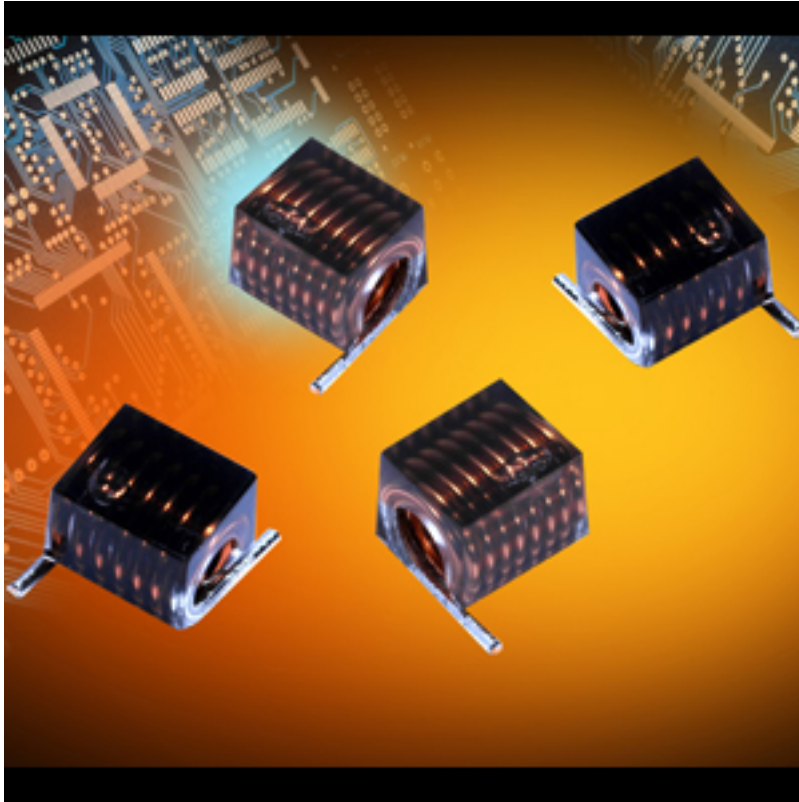


RF inductor series feature current handling from 1.6A to 4.4A



AVX Corporation has expanded its RF product line with the development of two new air core RF inductor series. Available in a wide variety of sizes and inductances, the new AL and AS Series RF inductors feature high Q, excellent SRF, an inductance range spanning 1.65nH to 538nH, and current handling from 1.6A to 4.4A. Both series are also lead-free and RoHS compliant.

“Unlike ferromagnetic core inductors, which are subject to core losses that increase with frequency, our new AL and AS Series RF inductors utilize air core technology, which makes them particularly well-suited for high frequency applications,” said Larry Eisenberger, senior marketing application engineer at AVX.

Designed to help provide comprehensive solutions for engineers working within the telecommunications, portable communications, broadcasting, and wireless markets, AVX’s new AL and AS Series RF inductors are compatible with the wide range of AVX RF products and are ideal for applications including broadband I/O filtering, impedance matching, and decoupling/bypassing.

For more information, please visit www.avx.com [1]

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