PRESS RELEASE

June 1, 2017

**New Wirewound Chip Inductors Provide the Highest Inductance in the Industry’s Smallest Package**

Cary, IL, USA — [Coilcraft](http://www.coilcraft.com) has introduced its new [0201HL Series](http://www.coilcraft.com/0201hl.cfm) of chip inductors available in seven inductance values ranging from 22 to 51 nH, the highest currently offered in a wirewound 0201 package. This inductance range is fully optimized for impedance matching in 700 MHz LTE and 5G applications.

The 0201HL Series also provides the highest Q factors currently available in that package size – up to 62 at 2.4 GHz. These Q factors are twice as high those available with thin-film, multilayer technology. It offers SRF values as high as 4.35 GHz, DCR as low as 0.75 Ohms, and Irms as high as 140 mA.

0201HL Series inductors are also RoHS compliant and halogen free, and feature matte tin over molybdenum-manganese terminations.

Like all Coilcraft products, complete technical specifications and free evaluation samples of the 0201HL Series are available at [www.coilcraft.com](http://www.coilcraft.com/0201hl.cfm). Parts are available from stock and can be ordered on-line at [buy.coilcraft.com](http://buy.coilcraft.com/) or by calling a local [Coilcraft sales office](http://www.coilcraft.com/general/order.cfm).

For more information, contact Len Crane, +1-847-639-6400, lcrane@coilcraft.com.

**About Coilcraft**

Headquartered outside of Chicago in Cary, Illinois, Coilcraft is a leading global supplier of magnetic components including high performance RF chip inductors, power magnetics and filters. In addition to a large selection of standard components, Coilcraft also designs and builds custom magnetics to fit a customer’s exact electrical requirements.

Engineers and buyers consider Coilcraft a preferred supplier because of its reputation for quality, reliable delivery, engineering support and the superior performance of our products. In independent surveys, engineers consistently rank Coilcraft the number one magnetics company they would recommend to a friend.