## imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Design Kit Release

BOURNS

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## Bourns Releases New AEC-Q200 Qualified SMD Power Inductor Design Kits ADVANCE NOTICE

*Riverside, California - TO BE RELEASED MAY 2, 2016 -* Bourns is pleased to announce the release of six AEC-Q200 Qualified SMD Power Inductor Design Kits. They include the Model SDE-A-LAB1 non-shielded, SRR-A-LAB1, SRR-A-LAB2, SRU-A-LAB1 shielded and SRP-A-LAB1, SRP-A-LAB2 high current shielded inductor series.

These Design Kits contain inductors that provide engineers with a wide variety of inductances, rated currents, sizes and features for quick-turn prototype testing. These Bourns® SMD power inductor series are verified to meet the vigorous AEC-Q200 stress test standard for automotive electronics. They are not only ideal for power management and EMI suppression in automotive electronics applications but also applications for consumer electronics, telecommunication equipment, industrial electronics, medical devices and other electronic devices where a higher quality standard is required. These inductor series are produced and tested at TS 16949 certified manufacturing facilities.

New Kit	Part No.	Footprint (mm)	Height (mm)	Component Series Included
1	SDE-A-LAB1	4.5 x 4 to 10 x 9	3.2 to 5.4	SDE0403A, SDE0604A, SDE0805A, SDE1006A
2	SRR-A-LAB1	6.7 x 6.7 to 7.3 x 7.3	3.5 to 4.5	SRR6040A, SRR0735A, SRR0745A
3	SRR-A-LAB2	12 x 12 and 12.5 x 12.5	6 to 10	SRR1260A, SRR1280A, SRR1210A
4	SRU-A-LAB1	8 x 8 and 10 x 10	2.8 to 4.8	SRU8028A, SRU1028A, SRU1038A, SRU1048A
5	SRP-A-LAB1	4.45 x 4 and 5.7 x 5.2	1 to 2.8	SRP4012TA, SRP4020TA, SRP5015TA, SRP5030TA
6	SRP-A-LAB2	7.3 x 6.6 and 17.3 x 16.9	2.8 to 6.7	SRP7028A, SRP7050TA, SRP1770TA

Please visit the Bourns website at www.bourns.com for additional product details. Should you have any questions or need additional information, please feel free to contact Customer Service/Inside Sales.