

News Release

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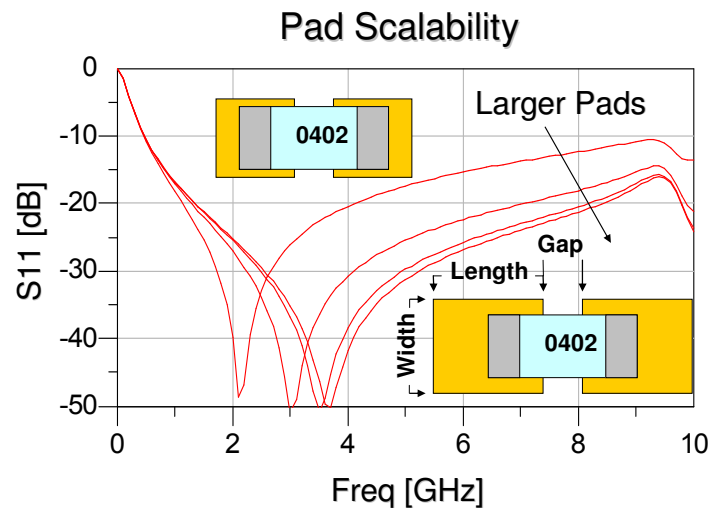
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*New! * Pad Scalable Models

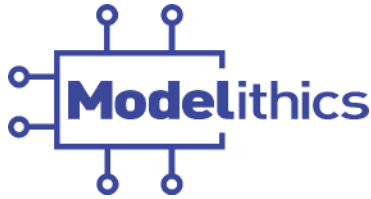
Tampa, Florida — Thursday, February 09, 2006

The Modelithics CLR Library 4.0, the industry's first and only substrate- and part value-scalable surface mount model library, now includes pad scalability on selected components. The Modelithics Global Model™ has input parameters that allow users to specify custom pad dimensions to meet their design requirements.



Pad Scalable Models added so far include Modelithics models CAP-ATC-0402-001, CAP-JOH-0201-001, IND-TKO-0402-001 and RES-KOA-0805-001.

The 4.0 version will also include 13 new models from the following vendors: Dielectric Labs, ATC, AVX, TDK, and Johanson Dielectrics.



| Vendor | Vendor Part Number | Modelithics Model Part Number | Body Style | Part Values |
|--------|--------------------|-------------------------------|-----------------|------------------|
| AVX | 02013A | CAP-AVX-0201-001 | 0201 | 0.5 - 100 pF |
| AVX | 0201YC | CAP-AVX-0201-002 | 0201 | 100-1000pF |
| AVX | 0201YD | CAP-AVX-0201-003 | 0201 | 1200 pF - 0.1 uF |
| DLI | C06UL | CAP-DLI-0603-001 | 0603 | 0603 |
| DLI | C06BL ¹ | CAP-DLI-0603-002 | 0603 | DC Block |
| DLI | C08BL ¹ | CAP-DLI-0805-002 | 0805 | DC Block |
| DLI | C11UL | CAP-DLI-C11UL-001 | 0.055" x 0.055" | 0.1-100 pF |
| DLI | Milli-Cap | CAP-DLI-MILLI-001 | | 0.3-82 pF |
| DLI | Opti-Cap | CAP-DLI-OPTI-001 | | DC Block |
| JDI | R14 | CAP-JDI-0603-001 | 0603 | 0.5-2200 pF |
| JDI | R15 | CAP-JDI-0805-001 | 0805 | 0.7-2000 pF |
| TDK | C0603C0G | CAP-TDK-0201-001 | 0201 | 0.5-100 pF |
| TDK | MLG0603S | IND-TDK-0201-001 | 0201 | 0.9-100 nH |

This expands the total library to 61 Global Models™ (each Global Model represents an entire family of typically 20 to 70 part values). Additional models include 0201's, 0402's, 0603's, 0805's, and DC blocking capacitors with vertical and horizontal orientation selection. For more information, please visit www.Modelithics.com or call 888-359-MDLX (6359)

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About Modelithics, Inc.

Modelithics, Inc. (www.Modelithics.com) was formed in 2001 to address the industry-wide need for high-accuracy RF and microwave active and passive models. Current products include the CLR Library™, which contains measurement-based models for a multitude of commercially-available passive components, the Non-Linear Diode (NLD) Library™ and the Non-Linear Transistor (NLT) Library™. Modelithics supports multiple Electronic Design Automation (EDA) tools, and also satisfies a wide range of custom measurement needs with its fast turn-around Models-On-Demand™ services, including low-noise and high-power transistor characterization and modeling. For sales information, please contact: 888-359-MDLX (6359), or e-mail: sales@modelithics.com.

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