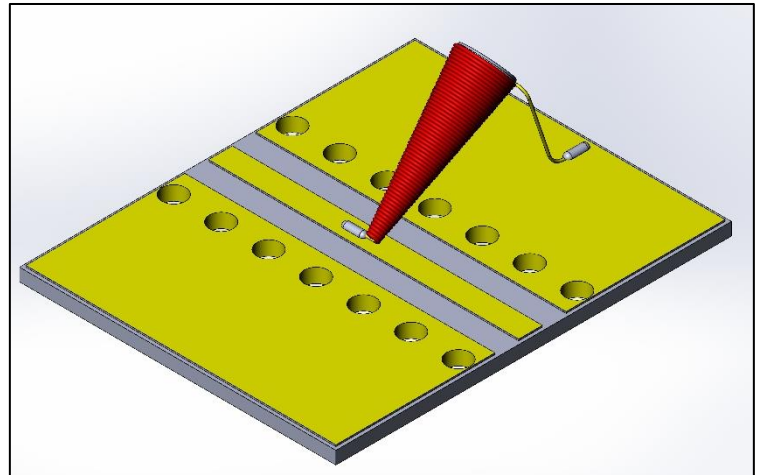


**PICONICS INC. INTRODUCES A NEW SERIES OF
BROADBAND CONICAL INDUCTORS
OPTIMIZED FOR PERFORMANCE OUT TO 90 GHz**

Tyngsboro, MA – June 12, 2023 - Piconics Inc. is pleased to introduce a new line of broadband conical inductors optimized for performance out to 90 GHz. The -004 Broadband Conical Inductors Series geometry lowers the impact on the signal path over traditional conical inductors. This translates into improved insertion and return loss at higher frequencies. The small size makes them ideal for modules where real estate is at a premium. Typical applications include High-Frequency Bias Tees, Broadband Amplifiers, High-Speed Switches and Semiconductor Load Test Board Circuits.



The -004 Conical Inductor Series offers inductance values ranging from .125 to 1.00 uH. Broadband frequency performance out to 90 GHz. Samples of these devices are available by contacting Piconics.

ABOUT PICONICS, INC.

Piconics is a world-class supplier of high-quality microelectronic coil inductors for a wide variety of applications in the space, military, telecom, test & measurement and medical electronics industries. Piconics specializes in miniature MIL-Spec grade inductors along with tight tolerance, fine AWG windings such as the Broad-band Conical and Microwave Air Coil Inductors. Piconics keeps the innovative spirit alive by continuing to work with industry leaders in microelectronics to provide inductor solutions to the most challenging problems. The Engineering team at Piconics continues the philosophy of promoting and innovating high-quality microelectronic inductors for the industries' most cutting edge applications. Piconics is an ISO 9001:2015 certified company with all manufacturing taking place in Tyngsboro, MA USA.

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