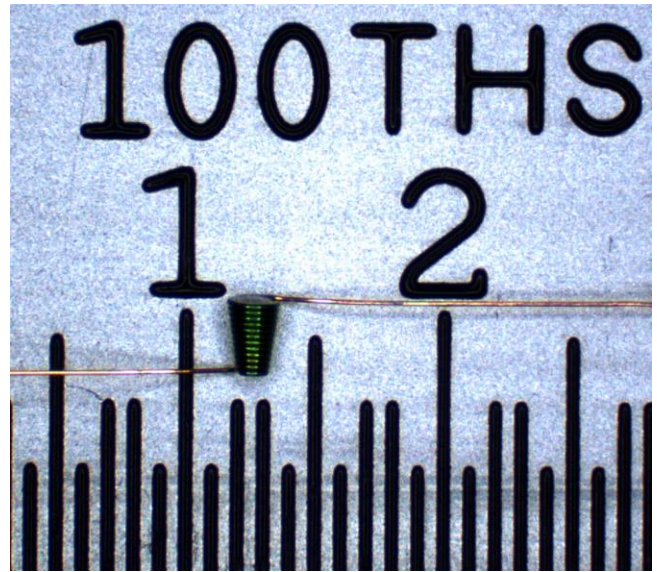


**PICONICS INC. INTRODUCES PURE GOLD WIRE  
BROADBAND CONICAL INDUCTORS FOR  
HYBRID RF MODULE APPLICATIONS**

Tyngsboro, MA – June 12, 2023 - Piconics Inc. is pleased to introduce a new line of broadband conical inductors utilizing 99.9% pure gold wire. The Pure Gold Broadband Conical Inductors Series offers enhanced reliability when bonding to delicate metallization structures while maintaining the same performance as traditional copper wire conical inductors. By utilizing pure gold wire, designers avoid the oxidation, corrosion and hardness issues commonly associated with copper wire bonds. Typical applications include Bias Tees, Broadband Amplifiers, High-Speed Switches. Samples are currently available.



The GAU Conical Inductor Series offers inductance values ranging from .045 to 8.00 uH. Broadband frequency performance out to 65 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.*

***Piconics Inc.***  
Gary Smith  
Sales Manager  
978.649.7501  
sales@piconics.com