



ANAREN INTRODUCES NEXT GENERATION LINE OF 'POWER-READY' RESISTIVE PRODUCTS

New terminations, attenuators, and resistors offer high-power handling, true characterization, and excellent return loss in some of the industry's smallest packages.

Syracuse, NY, November 28, 2006 – Anaren, Inc. (NASDAQ: ANEN), a leader in wireless technology -- and a proven provider of resistive solutions for the wireless, space, defense, and medical segments – has announced the introduction of its new, next-generation line of ultra-miniature, high-power resistive components through the company's Salem, NH-based Anaren Ceramics unit.

Available in a wide range of SMT, chip, and flanged formats – with the smallest SMT termination measuring only 0.1 x 0.2" and ably handling 16W/50Ω – the new generation of components brings to the ceramic resistive component category the same fresh engineering and innovative manufacturing techniques that the company introduced with its popular Xinger® and Xinger®-II passive component lines.

"We looked at what is essentially a commodity category and saw in the industry's complacency lots of room for improvement in all three Ps: performance, package, and price," says Anaren Ceramic's Business Development Manager, Rich Connors. "Along the way, Anaren also realized a big gain in standardization, doing with 19 elegantly designed components what over 300 first-gen resistive products did in the field."

With customizable resistance values [?], the line as a whole is overviewed as follows:

Product type	Power handling (W)	Package (in)	Frequency band (GHz)	Return loss (dB)	Category-specific characteristic
Attenuators (chip & SMT)	30-100	As small as: 0.25 x 0.25"	DC-3.8	As low as: 20	Attenuation: from 20+/-1 dB to 30+/-0.75dB
Terminations (chip & SMT)	10-150	As small as: 0.1 x 0.2	DC-4	As low as: 10	Resistance: 50Ω +/- 2%
Terminations (flanged)	60-150	0.25 x 0.375	DC-2.7	As low as: 20	Resistance: 50Ω +/- 2%
Resistors (SMT)	5	0.1 x 0.2	DC-3	--	Resistance: as high as 100Ω +/- 2%

The new line also features true characterization to eliminate the need for overcompensating resistance values during the design phase; RoHS compliance with other material and soldering options available; and highly competitive pricing in volume. To learn more about the new high-voltage resistor family, order sample components, or discuss a custom resistor need -- contact Rich Connors, Business Development Manager at Anaren Ceramics at contact at 603-898-2883 or ceramics@anaren.com.

ABOUT ANAREN:

An innovation-driver in its market segment, Anaren, Inc. (NASDAQ: ANEN) designs, manufactures, and sells complex microwave signal distribution networks and components for the wireless communications, satellite communications, medical, optics, automotive, and defense electronics markets.

Anaren Ceramics, Inc. -- a unit of Anaren Inc. -- offers advanced, high- and low-frequency ceramic circuits, resistors, attenuators, more. LTCC capabilities; unique combination of ceramics and microwave engineering expertise; complete new 65,000 sq. ft. facility; CAD capabilities; automated printing and sawing; laser trimming; CO2 laser machining; RF testing; tape and reel packaging; ISO-registered.

CONTACT: Rich Connors
Business Development Manager
Anaren Ceramics, Inc.
27 Northwestern Drive Salem, NH 03079
Tel: 603-898-2883
Fax: 603-898-4273
E: rconnors@anaren.com