



October 14, 2011

Subject: New 550Z Series, 0201 Ultra-Broadband Capacitor

Attention: ATC Internal Sales, Sales Representatives, Agents and Distributors

ATC is pleased to announce the introduction of the 550Z Series Ultra-Broadband capacitor. The 550Z has been designed and manufactured with the highest quality materials to provide reliable and repeatable Ultra-Broadband performance from 160 KHz through 40+ GHz. This unique component provides ultra low insertion loss, flat frequency response and an excellent match over multiple octaves of frequency spectrum.

The 550Z has been engineered in a one piece orientation-insensitive 0201 SMT package, making it fully compatible with high speed automated pick-and-place manufacturing operations. Its superior broadband performance and reliability make it ideal for many applications such as, DC blocking in high speed optical data systems, trans-impedance amplifiers and broadband test equipment applications, to name a few.

This product addition expands our already diverse offering of broadband products and gives the ATC Sales team the opportunity to offer customers a premium Ultra-Broadband product.

The datasheet is now available on our website as a printable pdf file. Do not hesitate to contact Applications Engineering or Sales for additional technical and pricing information as well as product samples.

A one page product summary pdf file is attached for your use in direct e-mail marketing appropriate for your specific customers. This product summary should be directed specifically to engineers and designers who you determine to be candidates for this product. Please be sure to copy your RSM on all e-mails.

Thank you,

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