

New Product Announcement from ATC

NEW - ATC 530Z Broadband Multilayer Capacitor

May 19, 2015, Huntington Station, NY ----- ATC is pleased to announce the introduction of the new 530Z Broadband Multilayer Capacitor. The 530Z provides low insertion loss over multiple octaves of frequency spectrum. This product is compatible with high speed automated pick and place SMT manufacturing.

The 530Z is ideal for broadband DC blocking, coupling, bypassing and feedback applications in optical communications systems and equipment using high-speed digital logic.

See the following link for the 530Z Data Sheet: <http://www.atceramics.com/UserFiles/530z.pdf>.

Features:

- EIA 0201 Case Size
- Operating Frequency 16 KHz to 20 GHz
- Insertion Loss: 0.4 dB typ.
- Low loss X5R Dielectric
- RoHS Compliant Terminations
- Solderable SMT Terminations

Advantages:

- Broadband Performance
- Low Insertion Loss
- Flat Frequency Response
- Excellent Return Loss Through 20 GHz
- Unit-to-Unit Performance Repeatability
- Rugged Ceramic Construction

Please contact ATC if you have any questions regarding this new product release.

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