

Press Release

ATC Introduces New RC Equalizer Network

August 29, 2014, Huntington Station, NY ----- ATC Thin Film Technologies is pleased to introduce their new Resistor Capacitor Network (RCN). This unique device provides an excellent RC network solution for equalization applications.

The RCN is designed and built in a single EIA 0402 package* using our unique Glass Wafer Sandwich Flexitem (GSFT) Technology, and is supplied as a parallel RC combination network. This product has a nominal resistance value range of 10 to 50 Ohms and nominal capacitance value range from 1 pF to 50 pF. A data sheet for the RCN Equalizer Network is available on ATC's website at:

www.atceramics.com/UserFiles/RC_equalizer.pdf

Features:

- EIA 0402 Case Size*
- Parallel RC Configurations
- Power Rating 125 mW
- Operating Temperature Range -55°C to +125°C
- Laser trimmed Resistors
- RoHS Compliant

Applications:

- Optical Transceiver Modules
- Broadband Receiver
- TOSA / ROSA

Markets:

- Opto-electronics
- Telecom
- Broadband Jamming for EW
- Military
- Instrumentation and Test

If you have any questions regarding this product offering, please contact ATC Sales or RF Applications Engineering.

* Contact the factory for other EIA sizes

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