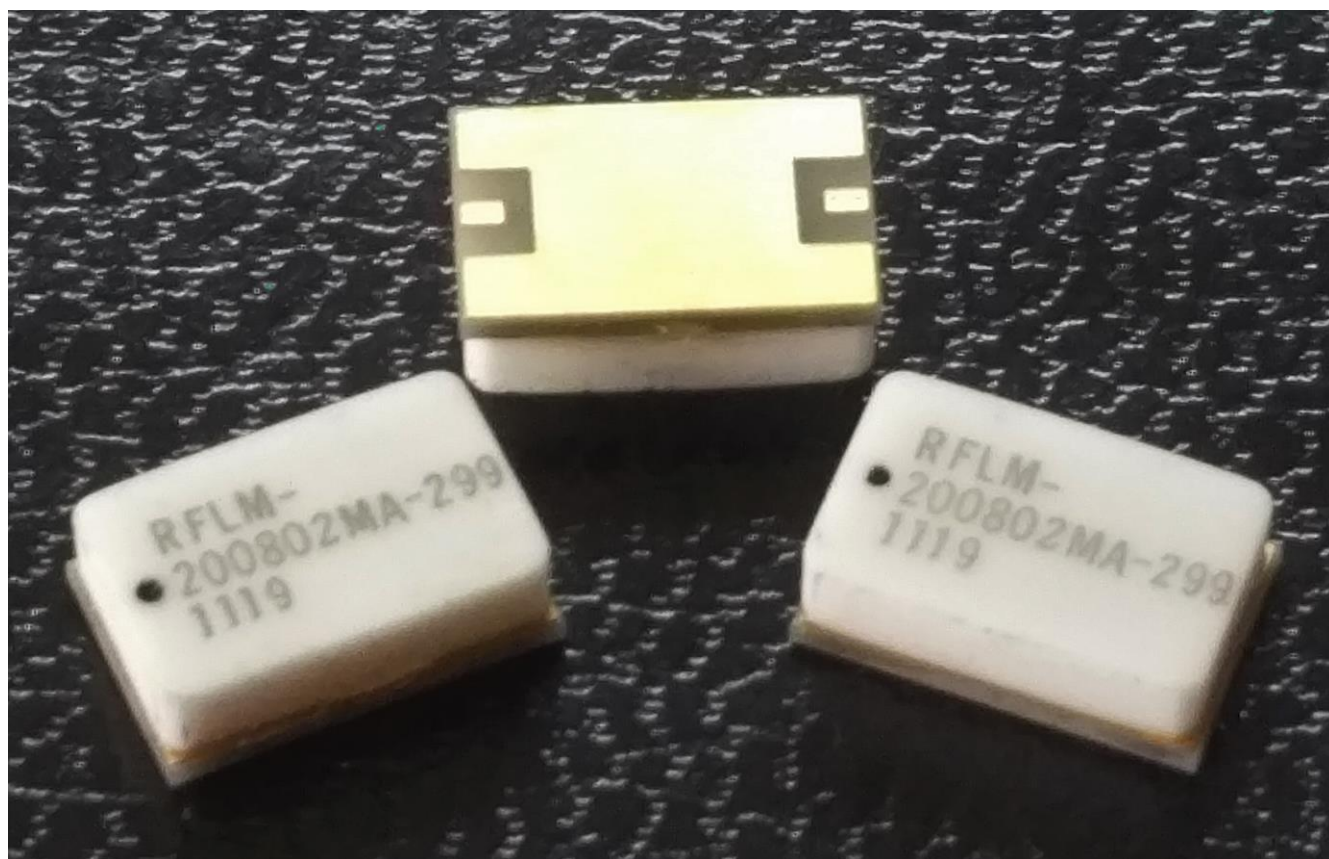


For Immediate Release: 3 April 2019



RFuW Engineering Ltd.

RFuW Engineering Introduces RFLM-200802MA-299 Ultra-Wide Band Limiter: 20 MHz to 8.0 GHz



RFuW Engineering, the industry's leading high power, SMT RF Limiter and Switch manufacturer today announces the release the [RFLM-200802MA-299](#) Medium Power Wide Band SMT Limiter. The RFLM-200802MA-299 Wide Band Limiter operates from 20 MHz to 8.0 GHz and is capable of handling +51 dBm Peak Power while operating in the short pulse mode with the baseplate regulated to +85°C and up to +44 dBm Peak while operating in the long pulse mode with the baseplate regulated to +85°C. It is offered in a 8mm x 5mm SMT package and has a Class 1C ESD rating.

"RFuW Engineering had been approached by a number of customers requesting a replacement solution for the hard-to-get former Aeroflex/Metelics LM200802MA-300. We were fortunate to be able to leverage prior development efforts to bring the RFLM-200802MA-299 to market. Our advanced work with several key customers suggests there is strong interest in the medium power, wide band limiter such as the RFLM-200802MA-299 and it will fill a very nice market niche in our growing portfolio of high power SMT products" said Tim Emery, Senior Partner and Vice President of RFuW Engineering.

The RFLM-200802MA-299 Wide Band Limiter product key features include:

Features:

- SMT Limiter Module: 8mm x 5mm x 2.5mm
- Frequency Range: 20 MHz to 8.0 GHz
- Peak Power +51 dBm
- High Average Power Handling: +44 dBm
- Low Insertion Loss: <1.4 dB
- Return Loss: >15 dB
- Low Flat Leakage Power: <20 dBm
- Low Spike Energy Leakage: <0.5 ergs
- Ultra Fast Recovery Time: < 500 nsec
- “Always On Protection”
 - - No external control lines or power supply required
- RoHS Compliant

The [RFLM-200802MA-299](#) data sheet is available on the website and parts are in stock now. Inquiries should be directed to sales@rfuw-engineering.com, or through our [manufacturers' representative partner network](#) as well as our distribution partner RFMW, Ltd (www.rfmw.com).

About RFuW Engineering, Ltd.: RFuW Engineering, Ltd. offers an extensive line of high power, high reliability, SMT Limiter and Switches in the HF to X Band frequency range designed, developed and produced from the company's Asia base of operation. Founded in 2014 by former senior management of Aeroflex & MACOM specifically focused on supporting a worldwide clientele of RF customers from the world's most business friendly base of operations in Malaysia and Hong Kong.