

NEWS RELEASE



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**AEROFLEX / METELICS PROVIDES
HIGH-POWER RECEIVER PROTECTION
WITH NEW DROP-IN, SURFACE-MOUNT LIMITERS**

Surface-mount solutions handle as much as 100 W CW and 2 kW peak power to 8 GHz.

Londonderry, NH — Aeroflex / Metelics, a division of Aeroflex Incorporated, a wholly owned subsidiary of Aeroflex Holding Corp. (NYSE:ARX), has announced its LM Series of surface-mount limiters for receiver protection applications through 8 GHz. These RoHS-compliant devices provide high-power protection at levels to 100 W CW and 2 kW peak power in surface-mount-technology (SMT) packages measuring only 8 x 5 x 2.5 cubic mm. Ideal for receiver protection applications at L-band (1 to 2 GHz), S-band (2 to 4 GHz), and C-band (4 to 8 GHz) frequencies. LM Series limiters provide considerably higher thermal capacity than silicon and GaAs MMIC solutions. Their small size and excellent thermal conductivity supports low-profile circuit designs without sacrificing protection for sensitive receiver front-end components.

The Aeroflex/Metelics LM Series Surface-Mount Limiters

Model	Frequency range	Insertion loss	CW power rating
	(MHz)	(dB)	(W)
LM200802-M-A-300	20 – 8000	1.4	20
LM501202-L-C-300	500 – 2000	0.4	4
LM501202-M-C-300	500 – 2000	0.6	30
LM202802-L-C-300	2000 – 8000	1.0	4
LM202802-M-C-300	2000 – 8000	1.2	30
LM401102-Q-C-301	400 – 1000	0.3	100
LM102202-Q-C-301	1000 – 2000	0.5	100
LM202802-Q-C-301	2000 – 8000	1.4	100

Covering a total frequency range of 20 MHz to 8 GHz, the LM Series includes low-power (4 W CW), medium-power (30 W CW), and high-power (100 W CW) limiters, as well as a broadband unit capable of operating from 20 MHz to 8 GHz. All models feature flat leakage power of +20 dBm typical.

The LM Series surface-mount limiters exhibit low insertion loss for both low- and high-power applications. For example, model LM501202-M-C-300 spans 500 to 2000 MHz with insertion loss of 0.6 dB and power capability of 30 W CW. From 400 to 1000 MHz, model LM401102-Q-C-301 has the lowest loss in the series, at only 0.3 dB, but still provides power-handling capability of 100 W CW. Two additional 100-W models also minimize signal losses: model LM102202-Q-C-301 with 0.5-dB loss from 1000 to 2000 MHz and model LM202802-Q-C-301 with 1.4-dB loss from 2000 to 8000 MHz. All three 100-W CW limiters can handle as much as 2 kW peak power for 1- μ s, short-duty-cycle (0.001) pulses. For more information, including data sheets, price quotes, and samples, visit: www.aeroflex.com/metelics

About Aeroflex / Metelics

Aeroflex / Metelics is a designer and manufacturer of a comprehensive line of RF/Microwave semiconductor devices and components such as silicon (Si) and gallium arsenide (GaAs) diodes, germanium tunnel diodes, HBT amplifiers, resistors, inductors, capacitors, switches, and integrated devices. Products are available in wafer, chip and packaged form and fit a variety of commercial, military, and high reliability (hi-rel) communications, electronic warfare (EW) and radar applications. Additional information concerning Aeroflex / Metelics can be found on the company's website: www.aeroflex.com/metelics

About Aeroflex

Aeroflex Incorporated is a leading global provider of microelectronic components and test and measurement equipment used by companies in the space, avionics, defense, commercial wireless communications, medical and other markets.

All statements other than statements of historical fact included in this press release regarding Aeroflex's plans and objectives of its management for future operations are forward-looking statements, including, among other things, statements concerning the timing and completion of the Offers and Aeroflex's financial position and liquidity giving effect to the transactions contemplated by the Offers. When used in this press release, words such as "anticipate," "believe," "estimate," "expect," "intend" and similar expressions, as they relate to Aeroflex or its management, identify forward-looking statements. Such forward-looking statements are based on the current beliefs of Aeroflex's management, as well as assumptions made by and information currently available to its management. Actual results, risks and assumptions relating to the Offers could differ materially from those contemplated by the forward-looking statements as a result of certain factors, including but not limited to, adverse developments in the global economy; adverse developments relating to the Offers; the inability to continue to develop, manufacture and market innovative, customized products and services that meet customer requirements for performance and reliability; the termination of key contracts; and the failure to comply with regulations such as International Traffic in Arms Regulations and any changes in regulations. Such statements reflect the current views of management with respect to the future and are subject to certain risks, uncertainties and assumptions. Aeroflex does not undertake any obligation to update such forward-looking statements.