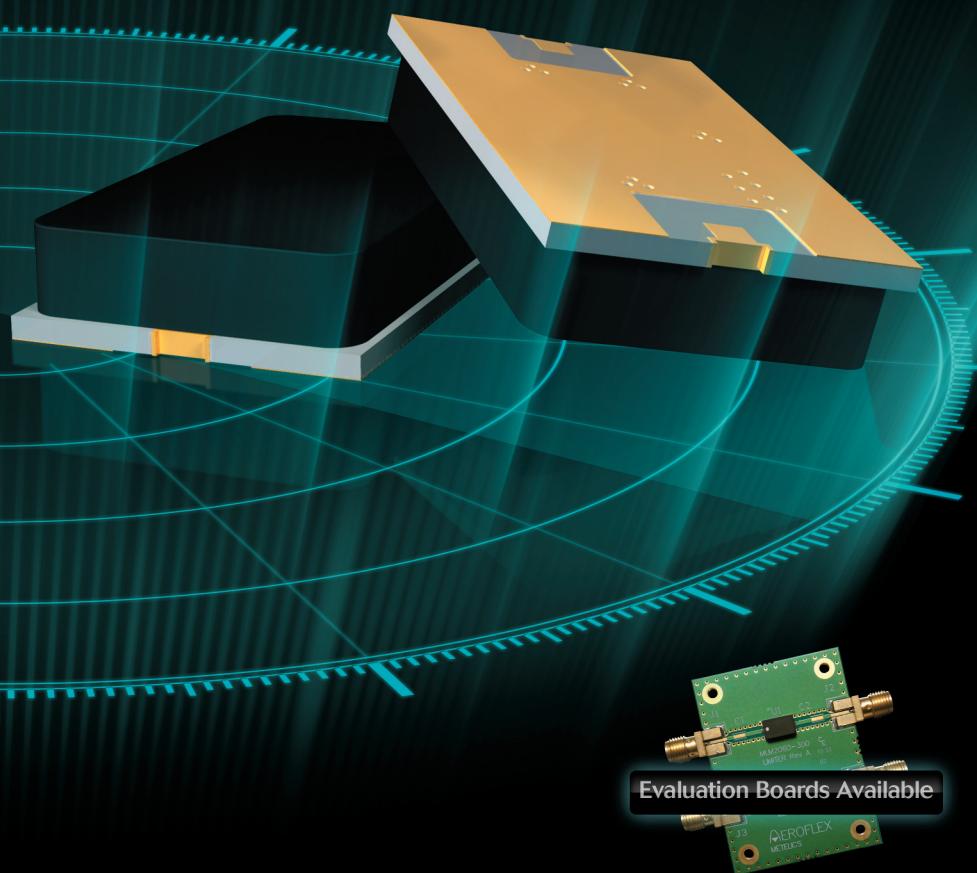


Protecting your radar system just got a whole lot easier



High Power Surface Mount Limiters

Part Number	Type	Frequency (MHz)*	Loss (dB)	C.W. Power (W)
LM200802-M-A-300	Medium Power Broadband	20-8000	1.4	20
LM501202-L-C-300	Octave Band, Low Power	500-2000	0.4	4
LM501202-M-C-300	Octave Band, Med Power	500-2000	0.6	30
LM202802-L-C-300	Octave Band, Low Power	2000-8000	1.0	4
LM202802-M-C-300	Octave Band, Med Power	2000-8000	1.2	30
LM401102-Q-C-301	Octave Band, High Power, "Quasi-Active"	400-1000	0.3	100
LM102202-Q-C-301	Octave Band, High Power, "Quasi-Active"	1000-2000	0.5	100
LM202802-Q-C-301	Octave Band, High Power, "Quasi-Active"	2000-8000	1.4	100

New high power surface mount limiters from Aeroflex / Metelics are making your receiver/protector sections a whole lot easier to design. These drop-in devices include 11 completely integrated components that have been optimized for S and C band radar systems. In comparison to silicon and GaAs MMICs, which lack thermal capacity and thermal conductivity, these devices offer stable peak power handling through 8 GHz.

- Frequency bands from 20 to 8000 MHz
- 100 W C.W. and 1 KW Peak Power Handling
- Flat Leakage Power of 20 dBm
- 8 x 5 x 2.5 mm SMT Packaging

We've put our semiconductor experience to work in developing a variety of broadband and octave band models. Call or visit our website for details.

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