



Eyal Microwave Ltd.

Phone: 972-9-7499100 Fax: 972-9-7493669

Kibbutz Eyal D.N. Hasharon Hatichon 45840 Israel

Web: www.eyal-emi.com Email: emi@eyal-emi.com



LIMITER

MODEL: LIM-218-L

Specifications

Frequency Range		2.0÷18.0GHz
Insertion Loss	2÷4GHz	1.0dB max
Insertion Loss	4÷8GHz	1.4dB max
Insertion Loss	8÷12GHz	1.8dB max
Insertion Loss	12÷18GHz	2.3dB max
V.S.W.R.	2÷4GHz	1.7:1
V.S.W.R.	4÷12GHz	1.9:1
V.S.W.R.	12÷18GHz	2.0:1
Power Handling		150 W
Flat Leakage	2÷4GHz	150mW
Flat Leakage	4÷18GHz	130mW
Recovery Time		100nSec max
Pulse width		1 µSec
Duty cycle		0.1%

Operating Temperature: $-30^{\circ}\text{C} \div +85^{\circ}\text{C}$

Connectors: SMA (f)

Package: PC: 200/2