



Eyal Microwave Ltd.

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## LIMITER

MODEL: LIM-218-H

### Specifications

Frequency Range		2.0÷18.0GHz
Insertion Loss	2÷4GHz	1.3dB max
Insertion Loss	4÷8GHz	1.8dB max
Insertion Loss	8÷12GHz	2.2dB max
Insertion Loss	12÷18GHz	2.7dB 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		500 W
Flat Leakage	2÷4GHz	150mW
Flat Leakage	4÷18GHz	130mW
Recovery Time		200nSec max
Pulse width		1 uSec
Duty cycle		0.1%

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

Connectors: SMA (f)

Package: PC:200/2