



Eyal Microwave Ltd.

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LIMITER

EYAL MODEL NO: LIM-89-15

Specification

PROJECT: 2634

Frequency Range:	8.4÷9.6 GHz
Insertion Loss:	2.0 dB max
Insertion Loss Flatness:	±0.2 dB max
V.S.W.R. (in/out)	2.0:1 max
Power Average CW	15 W
Peak Power	315 W
Pulse Width	20 µSec
Duty Cycle	5.0%
Flat Leakage	18 dBm max
Threshold Level(1dB @ input)	+7.0 dBm min.
Recovery Time	500 nSec max.
Package	200/2 <u>Unit shall be mounting on heat sink surface</u>
Temperature: Operating: Storage:	-20°C to +70°C -40°C to +100°C