

Wideband High Power Limiter

FEATURES

- Compact shape
- SMA input and output, also available in PIN version
- 4 mounting holes
- High Power up to 2kW

Applications

- Defence Radar
- Cellular / Wimax base stations
- Satellite communication
- Weather Radar
- Aeronautical Navigation
- Radio Location



Electrical Specification				
Description	Min.	Typical	Max.	Units
Frequency range	0.1	-	5.0	GHz
Maximum Pulse width			10	milli sec.
Maximum Pulse duration			50	milli sec.
Insertion Loss			2	dB
VSWR			1.5	
Power handling (max.) ¹			2	kW
Input / Output connector	SMA Female / PIN launch			



Notes:

1. Power handling depends on both pulse-width and duty-cycle.

Mechanical dimensions:

Length x width x height = 44 x 22 x 10.7 mm

4 off M2.8 ± 0.1 through mounting holes

Data sheet is for information purposes only and may be subject to modifications or may be discontinued without notice. **Rev. 1 dated 02-01-2015**

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