

LP1206 High Performance Low Pass Filters Series



Datasheet Link

<http://datasheets.avx.com/LP1206.pdf>

Or visit: www.avx.com

Scan Code for Datasheet



Or visit: www.avx.com

Basic Overview

Thin Film Technology provides a miniature, high performance Low Pass Filter with outstanding Rejection and Insertion Loss performance. The standard 1206 size low profile parts are RoHS compliant and taped and reeled for reliable automatic assembly. Benefits include reduced component count and PCB area, low cost and extended temperature range up to 85°C.

Positioning

Military, Commercial

Applications

- Defense and Security Communications
- VHF and UHF Transmitters and Receivers
- Harmonics Rejection

Top Selling Points

- Miniature 1206 size
- Excellent rejection, 35dB at $1.4F_o$
- Low Insertion Loss, 0.8dB at F_o 512MHz, 700MHz, and other Custom Frequencies available
- 3W Continuous RF power rating
- Taped & Reeled
- Lead free termination finish

Unique Features

- Miniature size high performance filter with highest Rejection and lowest insertion loss

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How to Order

LP T Style	1206 T Size	A T Type	0512 T Frequency MHz	B T Sub-Type	N T Termination LGA Lead Free	TR T Taped & Reeled
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Series Cross

AVX Series	Competitor	Competitor Series
LP1206	None	None

FAQs

Q: What is the maximum operating temperature?

A: 85°C.

Q: For what applications are LP1206 suitable?

A: VHF and UHF radio communications.

Q: What is the RF power rating of LP1206?

A: 3Q RF continuous

Contact Information

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