

Filters

Communication - LT465A Ceramic Filters / 陶瓷滤波器

Token LT465A Filter for Radio-Cassette Recorder were designed to address the needs of standard radio cassette recorder requirements. Recommend for use in low cost products where economically, efficient designs are critical. The nominal frequency tolerance is ± 2 KHz.

LT for Radio Cassette Recorder

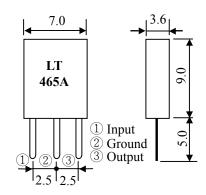
450 kHz ~ 470 kHz

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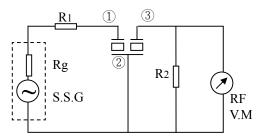
Part	Center	Insertion	6dB Band	Spurious	Selectivity	Pass Band	Input/Output
Number	Frequency	Loss	Width	Attenuation	±9kHz off	Ripple	Impedance
	(fo)(kHz)	(dB)max	(kHz)min	(fo±100kHz)(dB)min	(dB)min	(dB)max	(Ω)
LT450A	450±2	3	8	12	11	1	2
LT455A	455±2	3	8	12	11	1	2
LT465A	465±2	3	8	12	11	1	2

Center Frequency (fo) is available in a range of 450 ~ 470kHz.
The nominal frequency tolerance is ± 2kHz.

Ceramic LT Series Dimensions

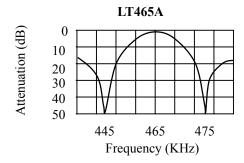


Ceramic LT Series Test Circuit



Rg+ R1= R2=Input/Output Impedance

▶ LT Series Filter Characteristics



► How to Order



- Part Number
- 2 Packaging