

Description

- Single element AM IF filter.
- Center frequency range: 450kHz, 455kHz
- Bandwidth at 3dB: $10\pm 3\text{kHz}$, $7\pm 1.5\text{kHz}$,

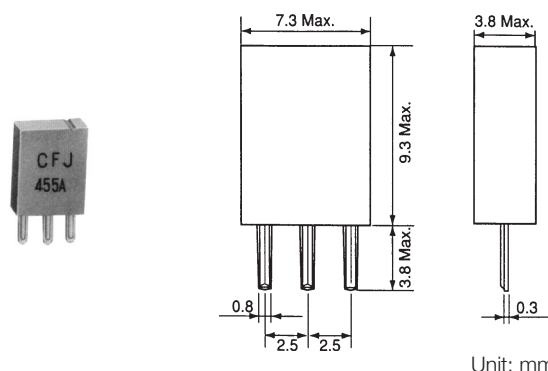
Features

- No adjustment required in the AM-IF circuit.
- Lead-free terminations

Applications

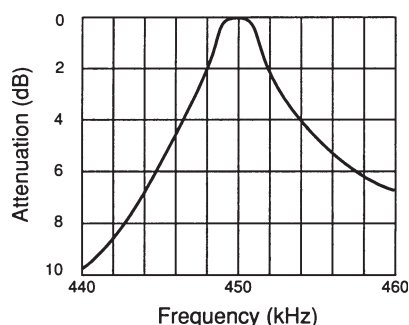
- Headphone stereos and pocket radios.
- Radio cassettes with CD, mini-components.

Dimensions

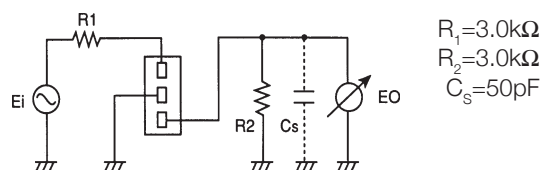


Typical Characteristics

Frequency response



Test Circuit



STANDARD FILTERS SELECTION GUIDE

TYPE CFJW (CERATUNE®)

TOKO Part Number	Center Frequency (Fo)* (kHz)	Bandwidth at 3dB (kHz)	Selectivity at Fo±9kHz (dB)	Selectivity at Fo±9kHz (dB)	Insertion Loss (dB)	Input/Output Impedance (kΩ)
ACFJW-450A	450±1.0	10±3.0	5.0 min.	3.0 min.	5.0 max.	3.0/3.0
ACFJW-450B	450±1.0	10±3.0	5.0 min.	3.0 min.	5.0 max.	3.0/3.0
ACFJW-455A	455±1.0	10±3.0	5.0 min.	3.0 min.	5.0 max.	3.0/3.0
ACFJW-455B	450±1.0	10±3.0	5.0 min.	3.0 min.	5.0 max.	3.0/3.0
BCFJW-450A	450±2.0	10±3.0	5.0 min.	3.0 min.	5.0 max.	3.0/3.0
BCFJW-455A	455±2.0	10±3.0	5.0 min.	3.0 min.	5.0 max.	3.0/3.0
ACFJW-450BN1	450±1.0	7±1.5	6.0 min.	5.0 min.	5.0 max.	3.0/3.0
BCFJW-455BN1	455±1.0	7±1.5	6.0 min.	5.0 min.	5.0 max.	3.0/3.0



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