

# **Filters**

# 450 kHz Search-Stop Signal Detection - LZU Ceramic Filter / 陶瓷滤波器

LZU 450 kHz search-stop signal detection are specifically designed for signal detection circuitry used in applications such as that found in the search-stop functions of electronically tuned radios. Center frequency is also available in LTZ series a range of 450 kHz  $\sim$  470 kHz.

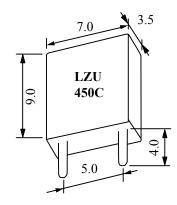
# LZU for Search-stop Signal Detection (Murata BFU Series Compatible)

450 kHz

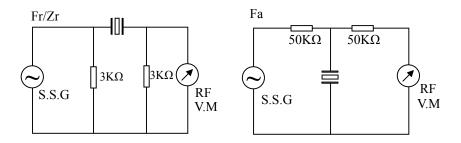
Ceramic LZU Filters	<b>Technical</b>	Characteristics
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Part Number	Resonant Frequency (kHz)	Resonant Resistance (Ω) (max)	Band Width(fa-fr) (kHz)	Application
LZU450C	450±1.0	20	14±2	II
LZU450C4N	450±0.8	30	9±2	IF signal detection
LZU450K3	450±1.0	30	27.5±4.5	signal detection

#### **▶** Ceramic LZU Filter Dimensions



### **▶** Ceramic LZU Filter Test Circuit



# ► How to Order



- Part Number
- Packaging