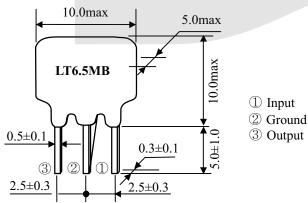
## **Quartz Crystal And Ceramic Resonator**

### **Ceramic Filter Series**

### KLS14-LT4. 5 Ceramic Filter Series

Ceramic LT MB Filters are a high selectivity filter for 2 channel multi-sound TV. Features with frequency adjustment-free, high performance and durability, and high selectivity.

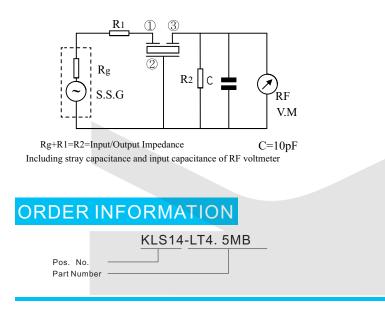
### **Ceramic LT MB Filters Dimensions**



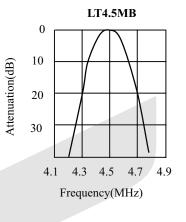
# Ceramic LT MB Filters Technical Characteristics

Part Number	Nominal Center Frquency (fo) (MHz)	3dB Band Width (kHz) min	20dB Band Width (kHz) max	Insert Loss (dB) max	Spurious Attenuation (dB) min	Input/Output Impedance ( )
LT4.5MB	4.500	fo±60	530	6.0	20(4.5 <sup>+0.8</sup> <sub>-1.0</sub> MHz)	1000
LT5.5MB	5.500	fo±75	550	6.0	25(5.5±1MHz)	600
LT6.0MB	6.000	fo±80	600	6.0	25(6.0±1MHz)	470
LT6.5MB	6.500	fo±80	630	6.0	25(6.5+1MHz) 30(6.5-1MHz)	470

#### **LT MB Filter Test Circuit**



#### LT MB Filter Characteristics



XIV

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All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information