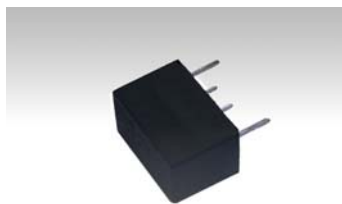


CERAMIC FILTER FOR COMMUNICATION
通讯设备用陶瓷滤波器

3+2 PIN Version 9.5x6.5x6.5 mm

- Bandwidths from $\pm 2.0\text{KHz} \sim \pm 15.0\text{KHz}@6\text{dB}$
- High selectivity
- Resin molded package for easy PCB mounting
- Operating temperature range: -20 to $+80^\circ\text{C}$
Storage temperature range: -40 to $+85^\circ\text{C}$

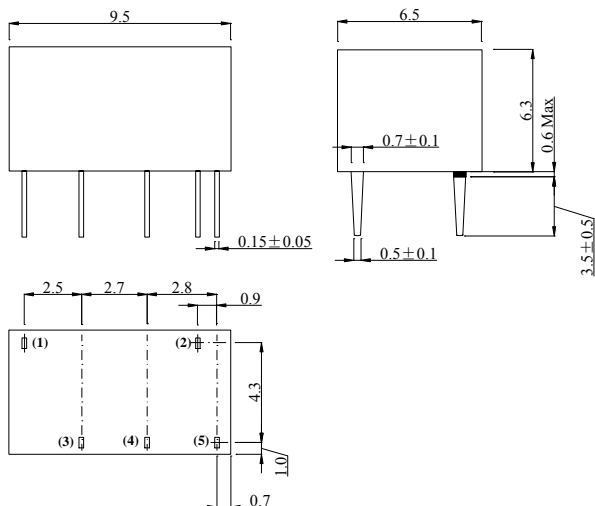


RoHS compliant

★ PARAMETERS
技术参数

Model	Centre Frequency Fc (KHz)	6dB Band Width (KHz) min	50dB Band Width (KHz) max	Stop Band Attenuation Fc \pm 100KHz (dB) min	Pass Band Ripple (dB) max	Insertion Loss (dB) max	Input/Output Impedance (Ω)	Operating Temperature Range
LTM450BW	450.0	± 15.0	± 30.0	40	3.0	4.0	1500	$-20 \sim +80^\circ\text{C}$
LTM450CW	450.0	± 12.5	± 24.0	40	3.0	4.0	1500	$-20 \sim +80^\circ\text{C}$
LTM450DW	450.0	± 10.0	± 20.0	40	3.0	4.0	1500	$-20 \sim +80^\circ\text{C}$
LTM450EW	450.0	± 7.5	± 15.0	40	3.0	6.0	1500	$-20 \sim +80^\circ\text{C}$
LTM450FW	450.0	± 6.0	± 12.5	40	3.0	6.0	2000	$-20 \sim +80^\circ\text{C}$
LTM450GW	450.0	± 4.5	± 10.0	40	2.0	6.0	2000	$-20 \sim +80^\circ\text{C}$
LTM450HW	450.0	± 3.0	± 9.0	40	2.0	6.0	2000	$-20 \sim +80^\circ\text{C}$
LTM450IW	450.0	± 2.0	± 7.5	40	2.0	6.0	2000	$-20 \sim +80^\circ\text{C}$
LTM450HTW	450.0	± 3.0	± 9	60	2.0	6.0	2000	$-20 \sim +80^\circ\text{C}$
LTM450ITW	450.0	± 2.0	± 7.5	60	2.0	6.0	2000	$-20 \sim +80^\circ\text{C}$
LTM455BW	455.0	± 15.0	± 30.0	40	3.0	4.0	1500	$-20 \sim +80^\circ\text{C}$
LTM455CW	455.0	± 12.5	± 24.0	40	3.0	4.0	1500	$-20 \sim +80^\circ\text{C}$
LTM455DW	455.0	± 10.0	± 20.0	40	3.0	4.0	1500	$-20 \sim +80^\circ\text{C}$
LTM455EW	455.0	± 7.5	± 15.0	40	3.0	6.0	1500	$-20 \sim +80^\circ\text{C}$
LTM455FW	455.0	± 6.0	± 12.5	40	3.0	6.0	2000	$-20 \sim +80^\circ\text{C}$
LTM455GW	455.0	± 4.5	± 10.0	40	2.0	6.0	2000	$-20 \sim +80^\circ\text{C}$
LTM455HW	455.0	± 3.0	± 9.0	40	2.0	6.0	2000	$-20 \sim +80^\circ\text{C}$
LTM455IW	455.0	± 2.0	± 7.5	40	2.0	6.0	2000	$-20 \sim +80^\circ\text{C}$
LTM455HTW	455.0	± 3.0	± 9	60	2.0	6.0	2000	$-20 \sim +80^\circ\text{C}$
LTM455ITW	455.0	± 2.0	± 7.5	60	2.0	6.0	2000	$-20 \sim +80^\circ\text{C}$

⊙ All specification subject change without notice. 规格变化, 恕不另行通知。

★ DIMENSIONS (Unit: mm) 外形尺寸

★ TEST CIRCUIT 测试线路
