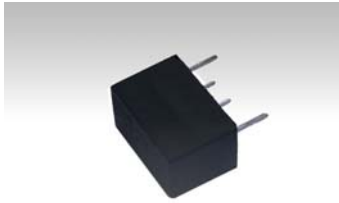


CERAMIC FILTER FOR COMMUNICATION

通讯设备用陶瓷滤波器



3+2 PIN Version 9.5×6.5×6.5 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
2002/95/EC

RoHS compliant

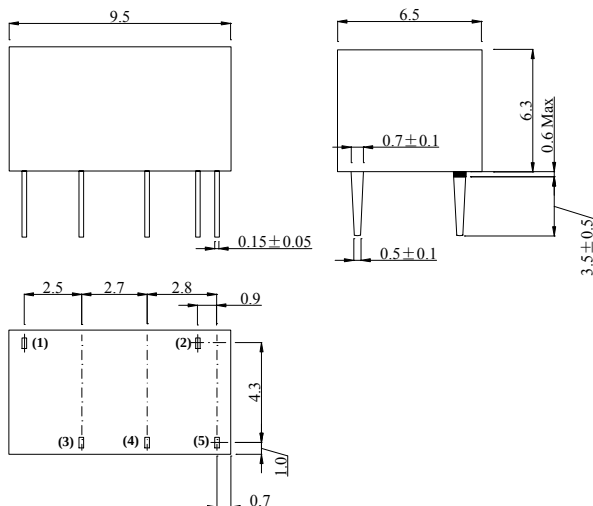
★ PARAMETERS

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

