

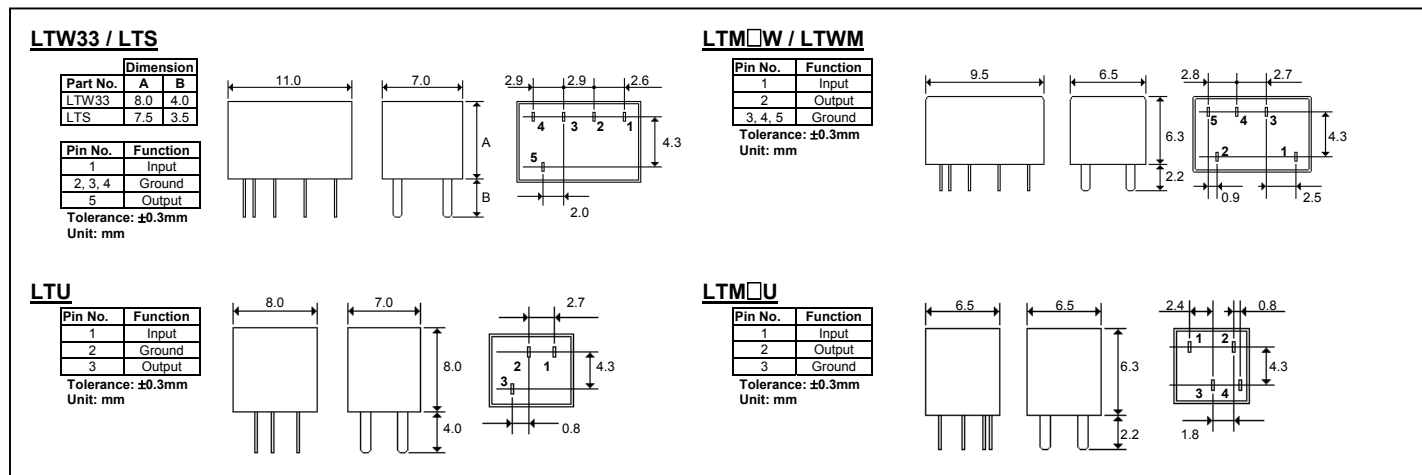


Ceramic Filter (450/455KHz, Leaded Type)

RoHS Compliant
Directive 2002/95/EC

REACH Compliant
(15 SVHCs)
Regulation (EC)
No. 1907/2006

• Dimension



• Electrical Specifications of LTW33 / LTS / LTM□W / LTWM

Part Number	Insertion Loss	Pass Band Ripple	Bandwidth		Stop Band Att. $\pm 100\text{KHz}$	Input/output Impedance
			6dB	50dB		
			dB Max.	KHz Min.		
LTW33-455B / LTS455BW / LTM455BW	4	2	± 15.0	± 30.0	40.0	1500
LTW33-455C / LTS455CW / LTM455CW	4	2	± 12.5	± 24.0	40.0	1500
LTW33-455D / LTS455DW / LTM455DW	4	2	± 10.0	± 20.0	40.0	1500
LTW33-455E / LTS455EW / LTM455EW	6	2	± 7.5	± 15.0	40.0	1500
LTW33-455F / LTS455FW / LTM455FW	6	2	± 6.0	± 12.5	40.0	2000
LTW33-455G / LTS455GW / LTM455GW	6	2	± 4.5	± 10.0	40.0	2000
LTW33-455H / LTS455HW / LTM455HW	6	2	± 3.0	± 9.0	40.0	2000
LTW33-455I / LTS455IW / LTM455IW	6	2	± 2.0	± 7.5	40.0	2000
LTW33-455HT / LTS455HTW / LTM455HT	6	2	± 3.0	± 9.0	60.0	2000
LTW33-455IT / LTS455ITW / LTM455IT	6	2	± 2.0	± 7.5	60.0	2000

- Other frequencies and specifications are also available upon request, please consult with our sales representatives for details.
- Center frequency of 450KHz is also available.

• Electrical Specifications of LTU / LTM□U / LTUM

Part Number	Insertion Loss	Pass Band Ripple	Bandwidth		Stop Band Att. $\pm 100\text{KHz}$	Input/output Impedance
			6dB	40dB		
			dB Max.	KHz Min.		
LTU455B / LTM455BU	4	2	± 15.0	± 30.0	27.0	1500
LTU455C / LTM455CU	4	2	± 12.5	± 24.0	27.0	1500
LTU455D / LTM455DU	4	2	± 10.0	± 20.0	27.0	1500
LTU455E / LTM455EU	6	2	± 7.5	± 15.0	27.0	1500
LTU455F / LTM455FU	6	2	± 6.0	± 12.5	27.0	2000
LTU455G / LTM455GU	6	2	± 4.5	± 10.0	25.0	2000
LTU455H / LTM455HU	6	2	± 3.0	± 9.0	25.0	2000
LTU455I / LTM455IU	6	2	± 2.0	± 7.5	25.0	2000
LTU455HT / LTUM455HT	6	2	± 3.0	± 9.0	35.0	2000
LTU455IT / LTUM455IT	6	2	± 2.0	± 7.5	35.0	2000

- Other frequencies and specifications are also available upon request, please consult with our sales representatives for details.
- Center frequency of 450KHz is also available.