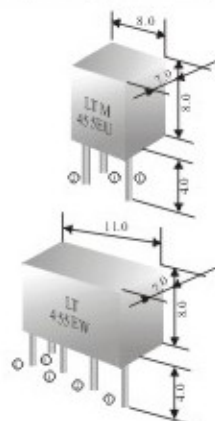


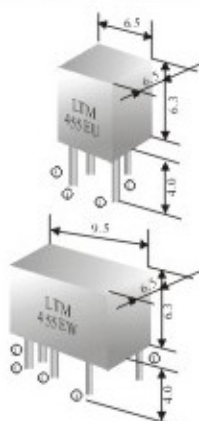
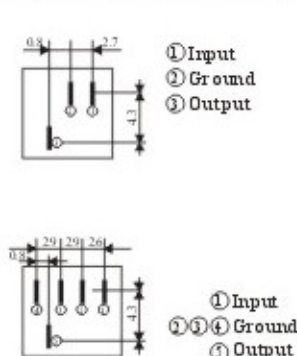
## LTM455/450 □U/W SERIES OF CERAMIC FILTER FOR COMMUNICATION

### TECHNICAL CHARACTERISTICS

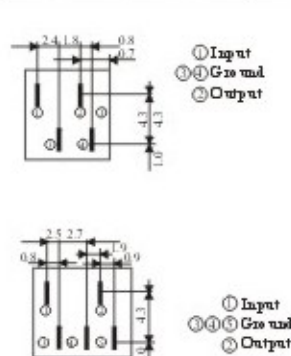
Part Number		Center Frequency (KHz)	Insertion Loss (dB) max	Pass Band Ripple (dB) max	6dB Band Width (KHz) min	40dB Band Width (KHz) min (LTM455□U)	50dB Band Width (KHz) min (LTM455□W)	Stop Band Attenuation		Input/Output Impedance
								(LTM455□U)	(LTM455□W)	
LT455BU	LT455BW	455 ± 2	4	2	±1.5	±30	±30	28	40	1500
LT445CU	LT455CW	455 ± 2	4	2	±12.5	±24	±24	28	40	1500
LT445DU	LT455DW	455 ± 1.5	4	2	±10	±20	±20	28	40	1500
LT455EU	LT455EW	455 ± 1.5	6	2	±7.5	±15	±15	28	40	1500
LT455FU	LT455FW	455 ± 1.5	6	2	±6	±12.5	±12.5	28	40	2000
LT455GU	LT455GW	455 ± 1.5	6	2	±4.5	±10	±10	28	40	2000
LT455HU	LT455HW	455 ± 1	6	2	±3	±9	±9	28	40	2000
LT455TU	LT455TW	455 ± 1	6	2	±2	±7.5	±7.5	28	40	2000
LT455HTU	LT455HTW	455 ± 1	6	2	±3	±9	±9	35	60	2000



LTM455/450 □U/W

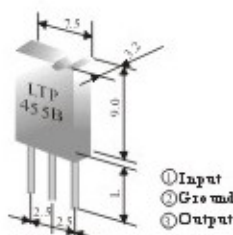


LTM455/450 □U/W



## LTP SERIES OF CERAMIC FILTER FOR AM

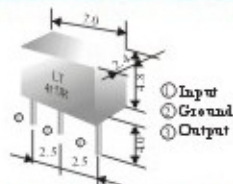
### TECHNICAL CHARACTERISTICS



Part Number	3dB Band Width (KHz)	Selectivity (dB) min		Insertion Loss (dB) max	Composition	Lead Length L (mm)	
		-9KHz off	+9KHz off			L1	L2
LTP455A	10 ± 3	5	3	5	One element	3.6	5
LTP455B	10 ± 3	5	3	5	One element		
LTP450BY	7 ± 2	6.5	5.5	5	with IFT		
LTP450BY1	4.5 ± 1.5	9.5	8.5	5			

## Miniature LT SERIES OF CERAMIC FILTER

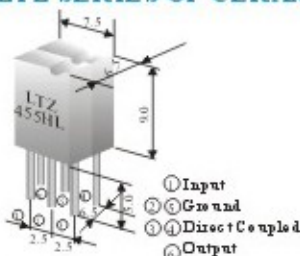
### TECHNICAL CHARACTERISTICS



Part Number	3dB Band Width (KHz)	Selectivity ±9KHz off (dB)	Insertion Loss (dB) max	Composition
LT455JR	5.5 ± 1.5	≥ 17	≤ 6	2 elements

## LTZ SERIES OF CERAMIC FILTER FOR AM

### TECHNICAL CHARACTERISTICS



Part Number	3dB Band Width (KHz)	Selectivity ±9KHz off (dB)	Insertion Loss (dB) max	Composition
LTZ455HL	4 ± 1	28	7	2 elements direct
LTZ455JL	5.5 ± 1	18	7	coupling type