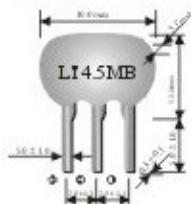


LT□MB SERIES OF CERAMIC FILTER OFR TV/VCR STAGE

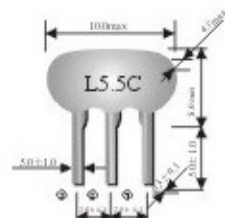


- ① Input
- ② Ground
- ③ Output

TECHNICAL CHARACTERISTICS

Part Number	Nominal Center Frequency(f _m)(MHz)	3dB Band Width (KHz)Min	20dB Band Width (KHz)Max	Insertion Loss (dB)Max	Spurious Attenuation (dB)Min	Input/Output Impedance(Ω)
LT4.5MB	4.500	f _n ± 50	530	6	20(4.5 ^{+0.8} / _{-1.0} MHz)	1000
LT5.5MB	5.500	f _n ± 75	550	6	25(5.5 ± 1MHz)	600
LT6.0MB	6.000	f _n ± 80	600	6	25(6.0 ± 1MHz)	470
LT6.5MB	6.500	f _n ± 80	630	6	25(6.5 ± 1MHz) 30(6.5-1MHz)	470

LTS□MCB / MDB SERIES OF CERAMIC FILTER FOR TV / VCR STAGE (LOW - SPURIOUS TYPE)

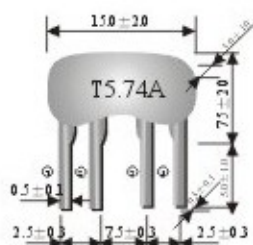


- ① Input
- ② Ground
- ③ Output

TECHNICAL CHARACTERISTIC S

Part Number	Nominal Center Frequency(f _m)(MHz)	3dB Band Width (KHz)Min	20dB Band Width (KHz)Max	Insertion Loss (dB)Max	Spurious Attenuation (dB)Min	Input/Output Impedance(Ω)
LTS4.5MCB	4.500	f _n ± 60	600	6	30(0-f _n)	1000
LTS4.5MDB	4.500	f _n ± 70	750	6	30(0-f _n)	1000
LTS5.5MCB	5.500	f _n ± 60	600	6	30(0-f _n)	600
LTS5.5MDB	5.500	f _n ± 80	750	6	30(0-f _n)	600
LTS6.0MCB	6.000	f _n ± 60	600	6	30(0-f _n)	470
LTS6.0MDB	6.000	f _n ± 80	750	6	30(0-f _n)	470
LTS6.5MCB	6.500	f _n ± 70	650	6	30(0-f _n)	470
LTS6.5MDB	6.500	f _n ± 80	800	6	30(0-f _n)	470

LTT□MA SERIES OF CERAMIC FILTER FOR TV/VCR STAGE(HIGH - SELECTIVITY TYPE)



TECHNICAL CHARAC TERISTIC S

Part Number	Nominal Center Frequency(f _m)(MHz)	3dB Band Width (KHz)Min	20dB Band Width (KHz)Max	Insertion Loss (dB)Max	Spurious Attenuation (dB)Min	Input/Output Impedance(Ω)
LTT4.5MA	4.500	f _n ± 40	370	10	40(4.5 ^{+0.8} / _{-1.0} MHz)	1000
LTT4.72MA	4.724	f _n ± 40	370	10	40(4.72 ^{+0.8} / _{-1.0} MHz)	1000
LTT5.5MA	5.500	f _n ± 50	350	9	50(5.5 ± 1MHz)	600
LTT5.74MA	5.742	f _n ± 50	350	9	50(5.74 ± 1MHz)	600
LTT6.0MA	6.000	f _n ± 50	400	9	50(6.0 ± 1MHz)	470
LTT6.25MA	6.250	f _n ± 50	400	9	50(6.25 ± 1MHz)	470
LTT6.5MA	6.500	f _n ± 50	400	9	50(6.5 ± 1MHz)	470
LTT6.74MA	6.742	f _n ± 50	400	9	50(6.74 ± 1MHz)	470

LT455/450□U/W SERIES OF CERAMIC FILTER FOR COMMUNICATION

TECHNICAL CHARAC TERISTIC S

Part Number	Center Frequency (KHz)	Insertion Loss (dB)max	Pass Band Ripple (dB)max	6dB Band Width (KHz)min	40dB Band Width (KHz)max	50dB Band Width (KHz)max(LT455□U/W)	Stop Band Attenuation		Input/Output Impedance	
							(LT455□U)	(LT455□W)		
LT455BU	LT455BW	455 ± 2	4	2	± 15	± 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