LTM455_W

LTM450 W

LTM455_W & LTM450_W Series Ceramic Filter

LTM455_W and LTM450_W series ceramic filters are widely used in telecommunication, cable, radar, TV set, tape recorder, video camera and other electronic products due to its lower price and stable performances.

Specifications:		LTM_W Series		
Frequency Range (fc): LTM455_W Series: LTM450_W Series:	455KHz 450KHz			
Operating Temperature:	-20°C ~ +80°C Standard		- 95 -	
Storage Temperature:	-40°C ~ +85°C	-40°C ~ +85°C		0.7
6dB Bandwidth and Attenuation Bandwidth:				
	B: ± 15KHz	\pm 30KHz	0.15	
	C: ± 12.5KHz	\pm 24KHz		ת ת
	D: ± 10KHz	\pm 20KHz		
	E: ± 7.5KHz	\pm 15KHz	25	. 0.9
	F: ±6KHz	\pm 12.5KHz		
	G: ± 4.5KHz	\pm 10 KHz		€.
	H: ± 3KHz	\pm 9KHz		
	I: ± 2KHz	\pm 7.5KHz	2.7 2.8	ļ
Attenuation Specified:	50dB min	50dB min		
Stop Band Attenuation:	40dB min (at fc	40dB min (at fc \pm 100KHz)		
Insertion Loss:	4.0dB max (B,C,D)		-	
	6.0dB max (E,F,G,H,I)			
Input/Output Impedance:	1.5KΩ (B,C,D,E)			All dimensions are in m
	2.0KΩ (F,G,H,I)			All dimensions are in m

Note:

1. Other frequencies, bandwidth ranges available. Consult VTC Support for specific requirements.

2. Not all combinations of the above bandwidth ranges are available. Consult VTC Support if your requirement is not standard.

3. All specifications subject to change without notice.

Ordering Information

Product name + Frequency + Bandwidth Code.

i.e. LTM455BW