

LTCV10.7M Series Ceramic Filter

LTCV10.7M series are SMD 10.7MHz ceramic filters widely used in telecommunication, cable, radar, TV set, tape recorder, video camera and other electronic products due to its lower price and stable performances.



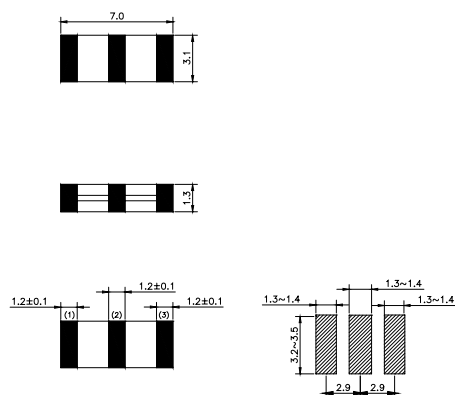
Specifications:

<b>Frequency Range(fc):</b>		
LTCV10.7M Series:	10.7MHz	
<b>Operating Temperature:</b>		
	-20°C ~ +80°C Standard	
<b>Storage Temperature:</b>		
	-40°C ~ +85°C	
<b>3dB Bandwidth:</b>		
LTCV10.7MA20:	330 ± 50KHz	
LTCV10.7MA5:	280 ± 50KHz	
LTCV10.7MS2:	230 ± 50KHz	
LTCV10.7MS3:	180 ± 50KHz	
LTCV10.7MJ:	150 ± 50KHz	
LTCV10.7MH:	110 ± 50KHz	
<b>20dB Bandwidth:</b>		
LTCV10.7MA20:	680KHz	
LTCV10.7MA5:	650KHz	
LTCV10.7MS2:	600KHz	
LTCV10.7MS3:	520KHz	
LTCV10.7MJ:	400KHz	
LTCV10.7MH:	350KHz	
<b>Stop Band Attenuation:</b>		
	30 ~ 40dB min (9 ~ 12KHz)	
<b>Insertion Loss:</b>		
	6.0 ~ 10.0dB max	
<b>Input/Output Impedance:</b>		
	330Ω	

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.

LTCV10.7M Series



All dimensions are in mm

Ordering Information

Product name + Frequency + Bandwidth Code.

i.e. LTCV10.7MS2