

LTCS10.7M Series Ceramic Filter

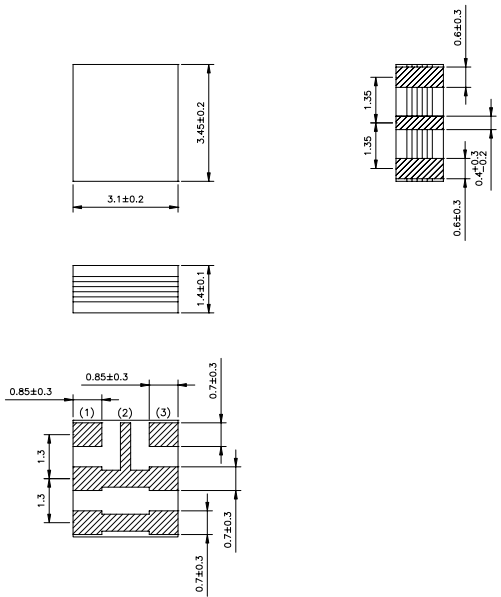
LTCS10.7M series are SMD 10.7MHz ceramic filters widely used in telecommunication, cable, radar, TV set, tape recorder, video camera and other electronic products due to its lower price and stable performances.



Specifications:

<b>Frequency Range(fc):</b>		
LTCS10.7M Series:	10.7MHz	
<b>Operating Temperature:</b>		
	-20°C ~ +80°C	Standard
<b>Storage Temperature:</b>		
	-40°C ~ +85°C	
<b>3dB Bandwidth:</b>		
LTCS10.7MA20:	330 ± 50KHz	
LTCS10.7MA5:	280 ± 50KHz	
LTCS10.7MS2:	230 ± 50KHz	
LTCS10.7MS3:	180 ± 50KHz	
LTCS10.7MJ:	150 ± 50KHz	
LTCS10.7MH:	110 ± 50KHz	
<b>20dB Bandwidth:</b>		
LTCS10.7MA20:	680KHz	
LTCS10.7MA5:	650KHz	
LTCS10.7MS2:	600KHz	
LTCS10.7MS3:	520KHz	
LTCS10.7MJ:	400KHz	
LTCS10.7MH:	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	

LTCS10.7M Series



All dimensions are in mm

Ordering Information

Product name + Frequency + Bandwidth Code.  
i.e. LTCS10.7MS2

- 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.