

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.



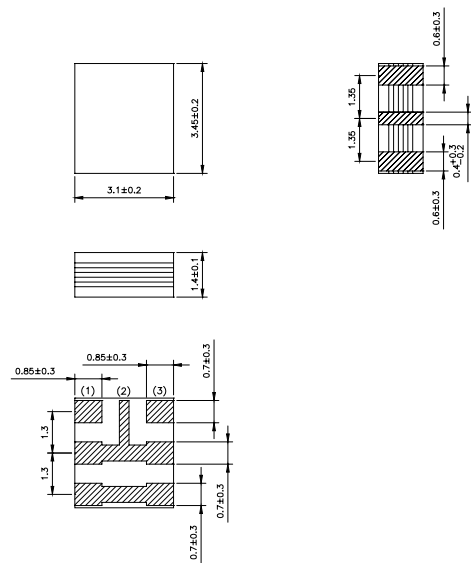
Specifications:

Frequency Range(fc):		
LTCS10.7M Series:	10.7MHz	
Operating Temperature:	-20°C ~ +80°C Standard	
Storage Temperature:	-40°C ~ +85°C	
3dB Bandwidth:	LTCS10.7MA20:	330 ± 50KHz
	LTCS10.7MA5:	280 ± 50KHz
	LTCS10.7MS2:	230 ± 50KHz
	LTCS10.7MS3:	180 ± 50KHz
	LTCS10.7MJ:	150 ± 50KHz
	LTCS10.7MH:	110 ± 50KHz
20dB Bandwidth:	LTCS10.7MA20:	680KHz
	LTCS10.7MA5:	650KHz
	LTCS10.7MS2:	600KHz
	LTCS10.7MS3:	520KHz
	LTCS10.7MJ:	400KHz
	LTCS10.7MH:	350KHz
Stop Band Attenuation:	30 ~ 40dB min (9 ~ 12KHz)	
Insertion Loss:	6.0 ~ 10.0dB max	
Input/Output Impedance:	330Ω	

Note:

- Other frequencies, bandwidth ranges available. Consult VTC Support for specific requirements.
- Not all combinations of the above bandwidth ranges are available. Consult VTC Support if your requirement is not standard.
- All specifications subject to change without notice.

LTCS10.7M Series



All dimensions are in mm

Ordering Information

Product name + Frequency + Bandwidth Code.

i.e. LTCS10.7MS2