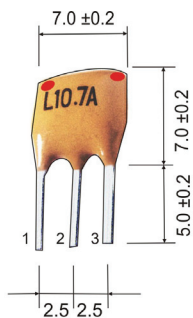


### Standard Specifications

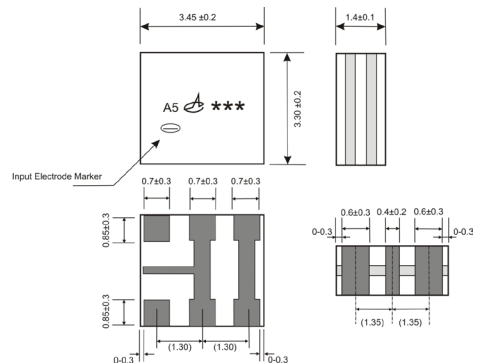
Filter Characteristics	Part Number	3dB Band Width	20dB Band Width	Insertion Loss	Spurious Attenuation
<b>Basic Type</b>	LT10.7MA5	280 ±50 kHz	650 kHz	6 dB Max	30 dB Min.
	LT10.7MS2	230 ±50 kHz	600 kHz	6 dB Max	40 dB Min.
	LT10.7MS3	180 ±40 kHz	520 kHz	7 dB Max	40 dB Min.
<b>Low Loss Type</b>	L10.7MASA10	280 ±50 kHz	590 kHz	2.5 ±2.0 dB	30 dB Min.
	LT10.7MS2A10	230 ±50 kHz	520 kHz	3.0 ±2.0 dB	35 dB Min.
	LT10.7MS3A10	180 ±40 kHz	470 kHz	3.5 ±2.0 dB	35 dB Min.
	LT10.7MJA10	150 ±40 kHz	360 kHz	4.5 ±2.0 dB	35 dB Min.
<b>Wide/Narrow Band</b>	LT10.7MA19	350 min.	950 kHz	3.2 ±2.0 dB	20 dB Min.
	LT10.7MA20	330 ±50 kHz	680 kHz	4.0 ±2.0 dB	30 dB Min.
	LT10.7MHY	110 ±30 kHz	350 kHz	7.0 ±2.0 dB	30 dB Min.
	LT10.7MFP	20 Min.	95 kHz	6.0 dB Max.	24(10.7 ±1MHz)
<b>Low Profile Type</b>	LT10.7MA5L	280 ±50 kHz	650 kHz	6 dB Max	30 dB Min.
	LT10.7MS2L	230 ±50 kHz	600 kHz	6 dB Max	40 dB Min.
	LT10.7MS3L	180 ±40 kHz	520 kHz	7 dB Max	40 dB Min.
	LT10.7MJL	150 ±40 kHz	400 kHz	10.0 dB Max.	40 dB Min.
<b>Low Loss/Low Profile Type</b>	LT10.7MA5LA10	280 ±50 kHz	590 kHz	2.5 ±2.0 dB	30 dB Min.
	LT10.7MS2LA10	230 ±50 kHz	520 kHz	3.0 ±2.0 dB	35 dB Min.
	LT10.7MS3LA10	180 ±40 kHz	470 kHz	3.5 ±2.0 dB	35 dB Min.
	LT10.7MJAL10	150 ±40 kHz	360 kHz	4.5 ±2.0 dB	35 dB Min.
<b>Wide/Narrow Band Low Profile</b>	LT10.7MA19L	380 ±50 kHz	720 kHz	5.0 dB Max.	30 dB Min.
	LT10.7MA20L	330 ±50 kHz	680 kHz	6.0 dB Max.	30 dB Min.
	LT10.7MHYL	110 ±30 kHz	350 kHz	10 dB Max.	30 dB Min.
<b>SMD Type</b>	LTCS10.7MS3	180 ±40kHz	470 kHz	4.5dB ±2.0	30 dB Min.
	LTCS10.7MS2	230 ±50kHz	510 kHz	3.5dB ±2.0	30 dB Min.
	LTCS10.7MA5	280 ±50kHz	590 kHz	3.0dB ±2.0	30 dB Min.
	LTCS10.7MA20	330 ±50kHz	700 kHz	3.0dB ±2.0	30 dB Min.

### Dimensions (mm)



Pin 1 = Input  
Pin 2 = Ground  
Pin 3 = Output

1 Coloured Dot = Type A5; A5L; S2; S2L; JA10  
2 Coloured Dots = Type S3; S3L HY; HYL



Centre Frequency	Dot Colour
D: 10.640 MHz ±30kHz	Black
B: 10.670 MHz ±30kHz	Blue
A: 10.700 MHz ±30kHz	Red
C: 10.730 MHz ±30kHz	Orange
C: 10.760 MHz ±30kHz	White

Pad Number	Connection
1	Input
2	Ground
3	Float (Signal Line)
4	Output