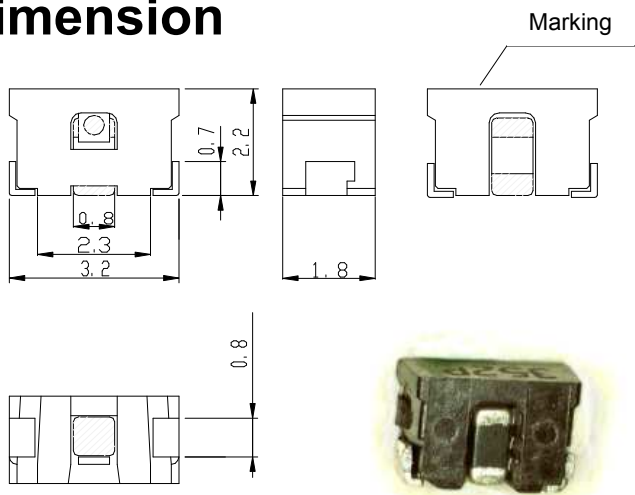


3218 size “ELKE series”

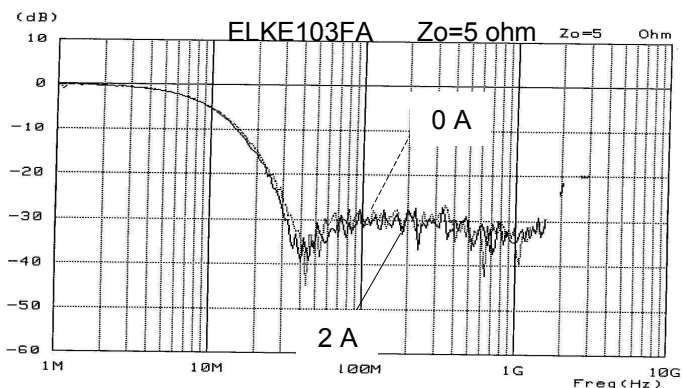
■ Features

1. Small size & DC 2A rated current
2. Good DC current loaded characteristics up to 2A
3. Steep attenuation and stable frequency characteristic at high impedance load.

■ Dimension



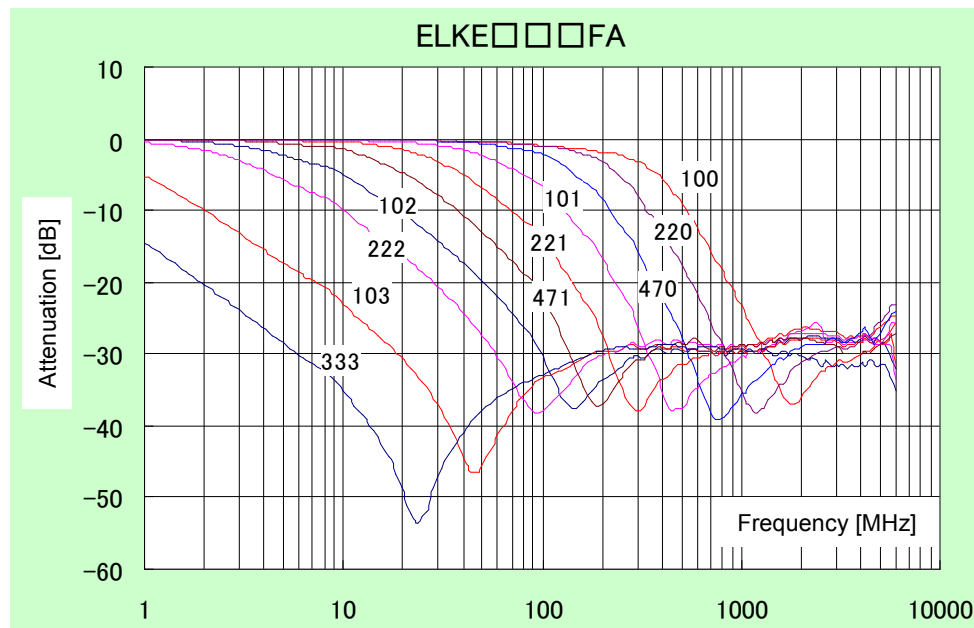
■ DC current loaded char.



■ Specification (ref.)

Cut off Freq. fc(MHz)	Part Number	Rated Voltage (V)	Rated Current / Rdc (Max A / ohm)
250 MHz	ELKE100FA	50V max.	2A / 0.02 ohm typ.
200	ELKE220FA		
100	ELKE470FA		
50	ELKE101FA		
25	ELKE221FA		
10	ELKE471FA		
5	ELKE102FA		
2	ELKE222FA		
0.5 / DC	ELKE103FA	25V max.	
0.2 / DC	ELKE333FA		

■ Attenuation char.



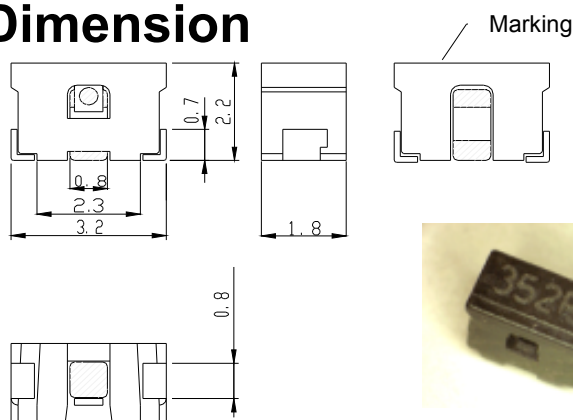
3218 size “ELKEV series”

Built-in Varistor type

■ Features

1. Effective on both EMI noise and ESD
Improve the Varistor suppression and spike voltage
2. Small size(1216 size) & DC 2A rated current
3. Good DC loaded characteristics upto 2A

■ Dimension



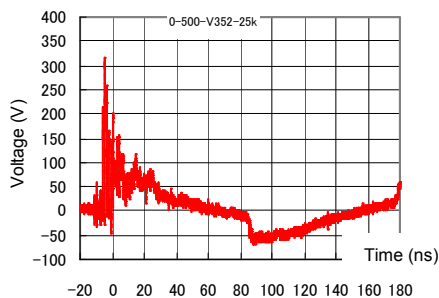
■ Specification (ref.)

Cut off Freq. fc(MHz)	Part Number	Capacitance (pF typ.)	Recommend Voltage (V)	Rated Current / Rdc
250MHz	ELKEV150FF	15	DC 15V	2A max. 0.02ohm typ.
200MHz	ELKEV300FF	30	DC 15V	
50MHz	ELKEV161FF	160	DC 15V	
20MHz	ELKEV431FF	430	DC 15V	
10MHz	ELKEV561FE	560	DC 12V	
8MHz	ELKEV112FC	1050	DC 5V	
1MHz/DC	ELKEV352FC	3500	DC 5V	

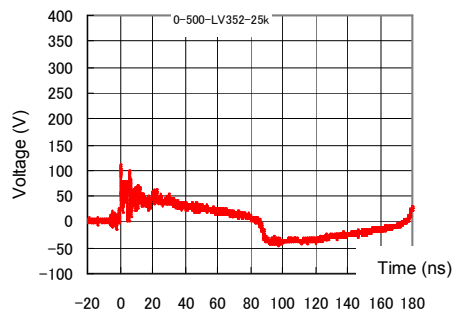
■ Waveform & Suppression effect

Reduce ESD voltage & bipolar spike voltage

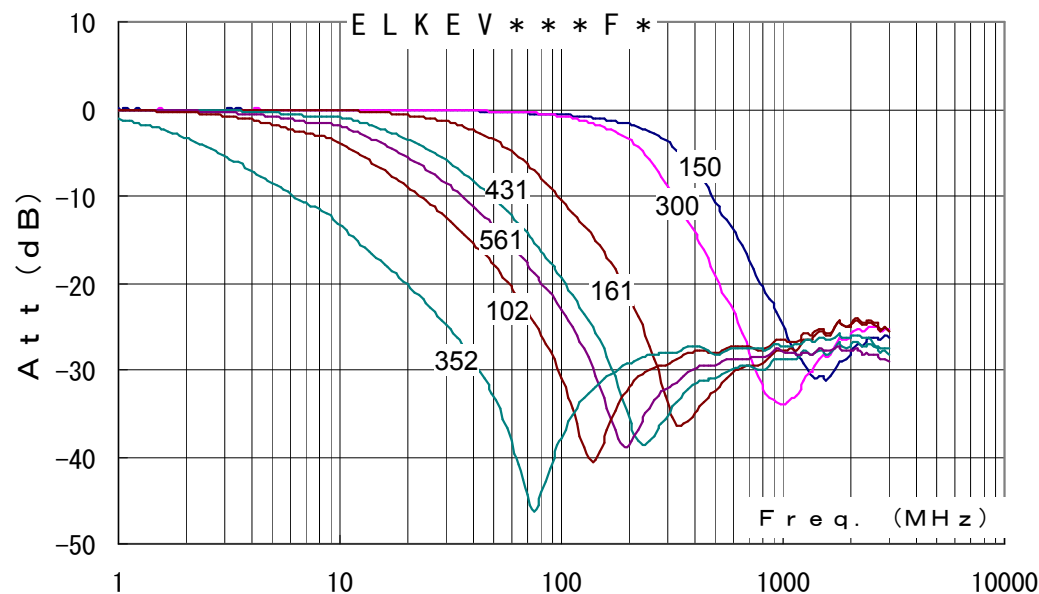
[only Varistor] 3500pF
Load : 25kV



[EMI Filter] ELKEV352FC
Load : 25kV



■ Attenuation char.

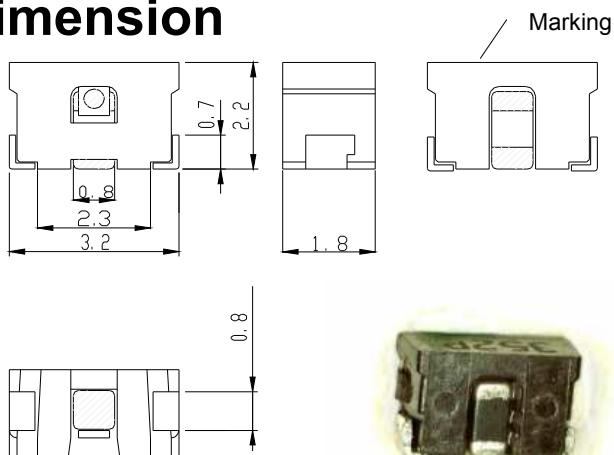


3218 size “ ELKA (High Power) series ”

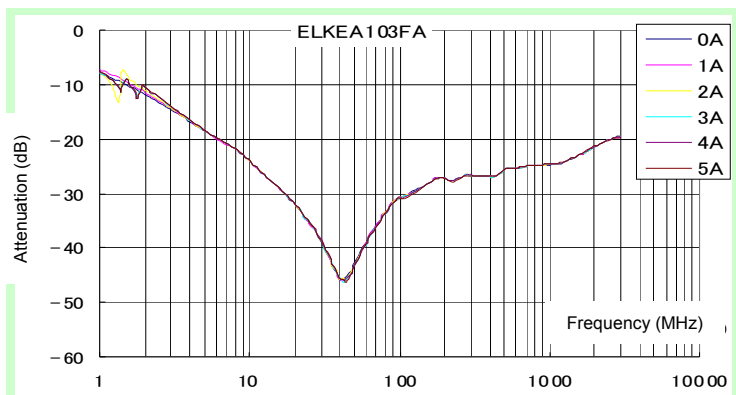
■ Features

1. Small size & DC 5A rated current
2. Good DC current loaded characteristics up to 5A
3. Steep attenuation and stable frequency characteristic at high impedance load.

■ Dimension



■ DC current loaded char.



■ Specification (ref.)

Cut off Freq. fc(MHz)	Part Number	Rated Voltage (V)	Rated Current / Rdc (Max A / ohm)
500 MHz	ELKEA100FA	50V max.	5A / 0.003 ohm typ.
300	ELKEA220FA		
150	ELKEA470FA		
70	ELKEA101FA		
30	ELKEA221FA		
15	ELKEA471FA		
7	ELKEA102FA		
3	ELKEA222FA	25V max.	
0.5 / DC	ELKEA103FA		
0.2 / DC	ELKEA333FA		

■ Attenuation char.

