



# TEST DATA OF NAP-40-□□□-F

Noise Filter

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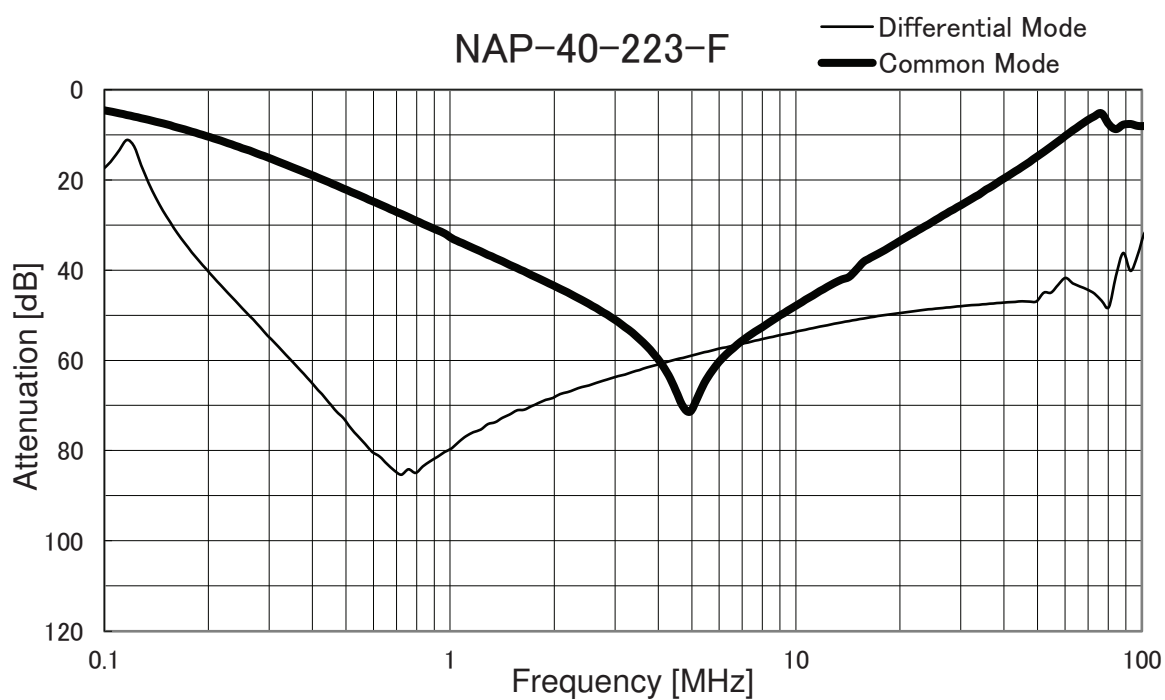
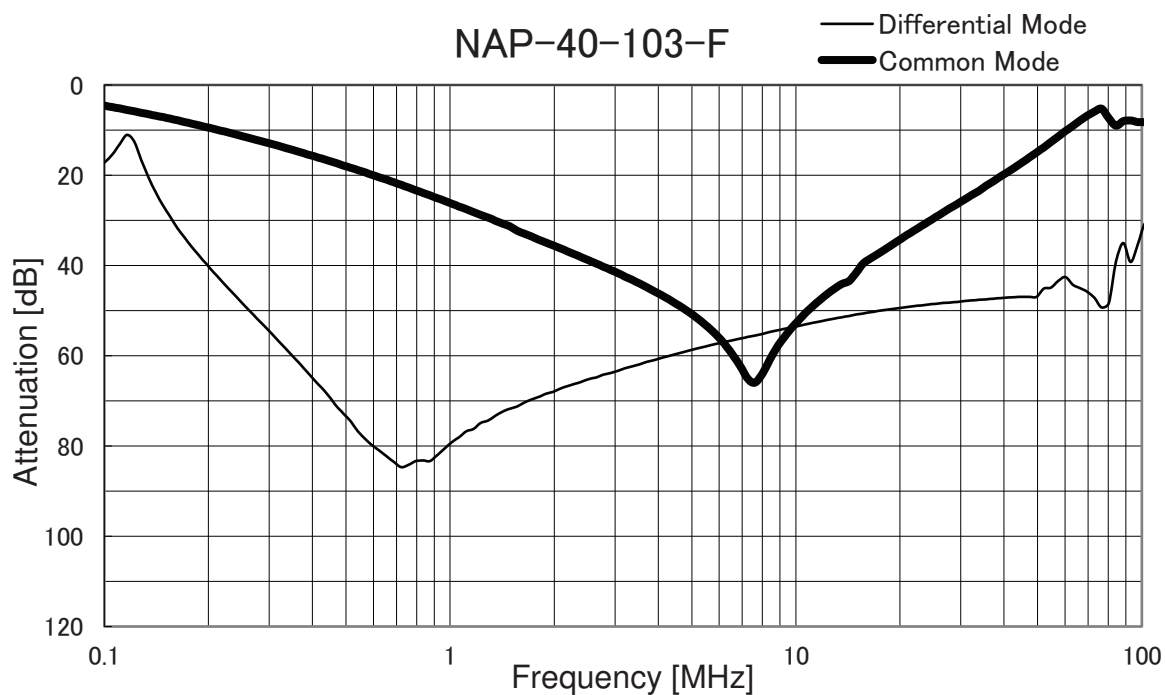
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## CONTENTS

1.Attenuation Characteristics . . . . .	1
2.Pulse Attenuation Characteristics . . . . .	3
3.Leakage Current . . . . .	4
4.Figure of Testing Circuitry . . . . .	5
(Final Page 6)	

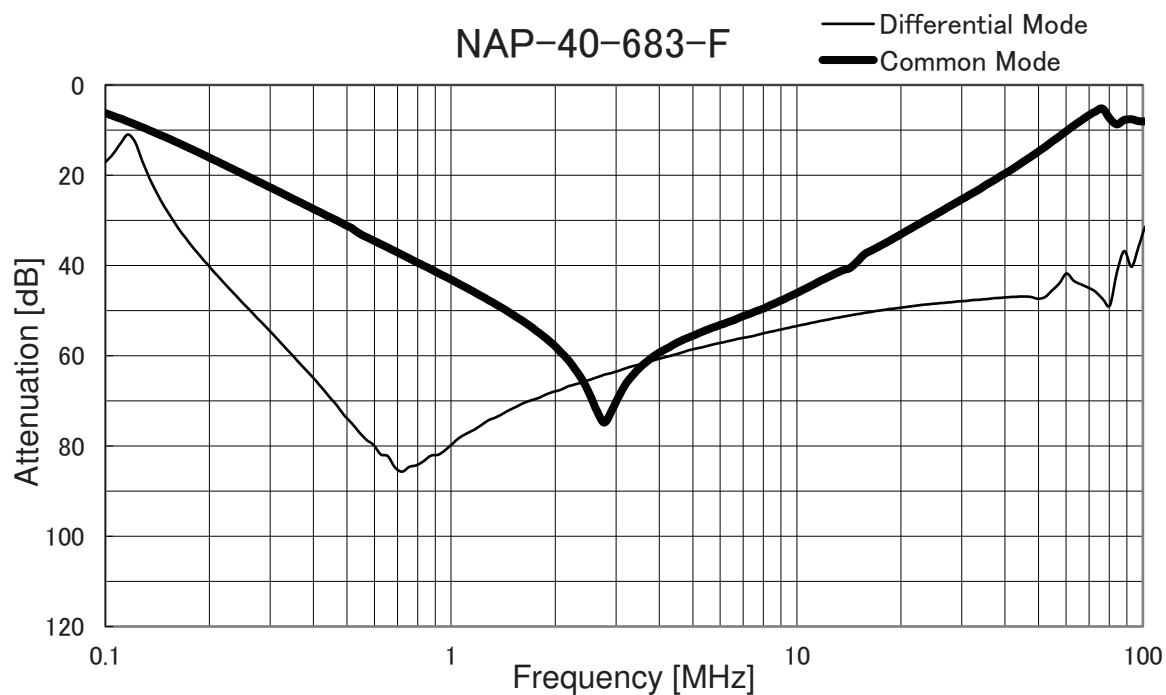


Model		NAP-40-□□□-F	
Item		Attenuation Characteristics	Temperature 25°C Testing Circuitry Figure A
Object			



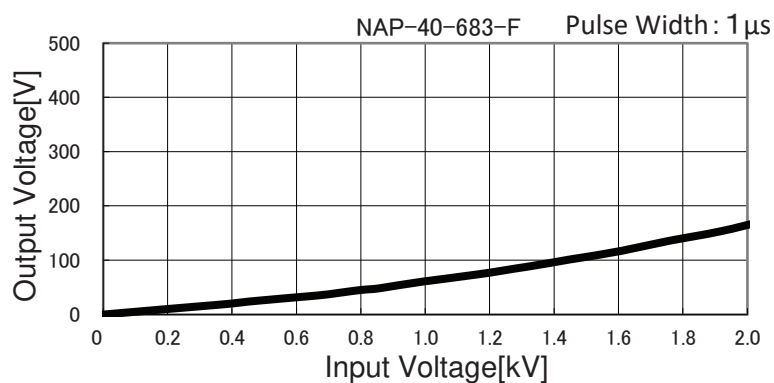
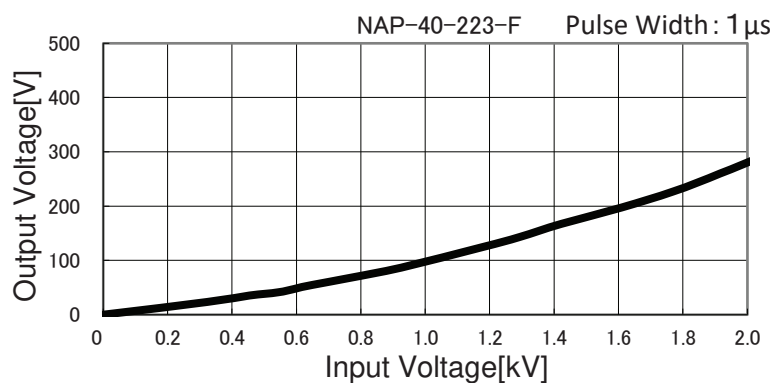
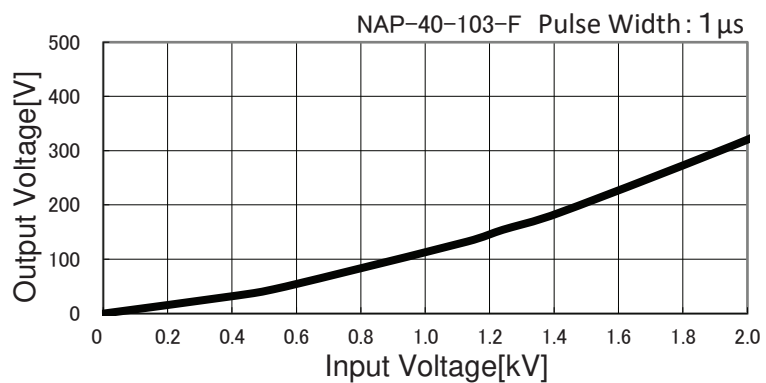


Model		NAP-40-□□□-F	
Item		Attenuation Characteristics	Temperature 25°C Testing Circuitry Figure A
Object			





		Temperature 25°C Testing Circuitry Figure B
Model	NAP-40-□□□-F	
Item	Pulse Attenuation Characteristics	
Object	_____	





Model		NAP-40-□□□-F	Temperature 25°C Testing Circuitry Figure C
Item		Leakage Current	
Object		_____	

## 1.Results

[mA]

Model	Standards	Input Volt.					Note
		200[V]	250[V]	400[V]	480[V]	500[V]	
NAP-40-103-F	UL60939	0.180	0.225	0.360	0.440	0.450	
NAP-40-223-F	UL60939	0.400	0.500	0.800	0.950	1.000	
NAP-40-683-F	UL60939	1.200	1.500	2.400	2.900	3.100	

## 2.Condition

Leakage current value is concluded after measuring both phases of AC input and by choosing the larger one.

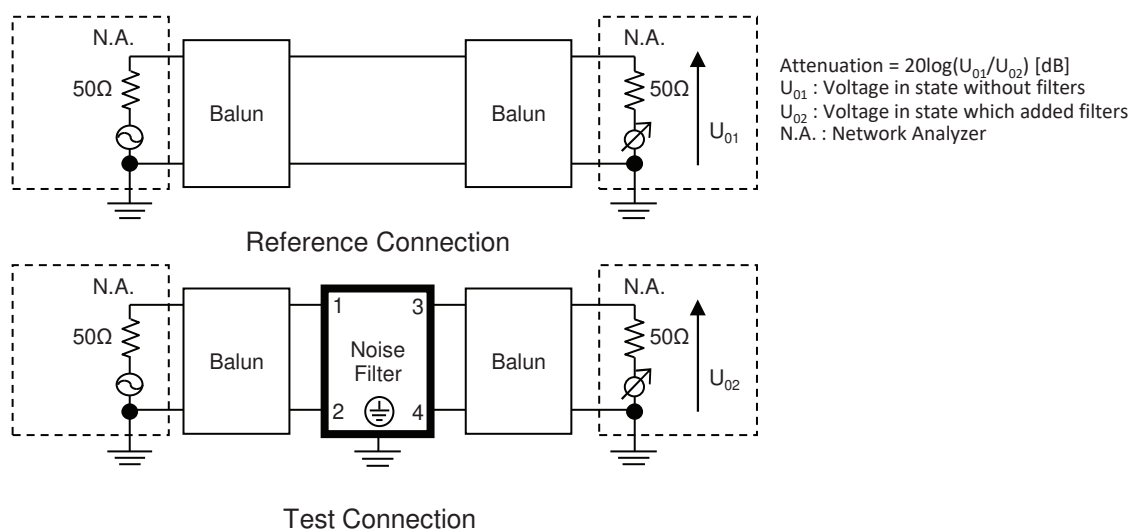


Figure A - 1 Differential mode attenuation measurement

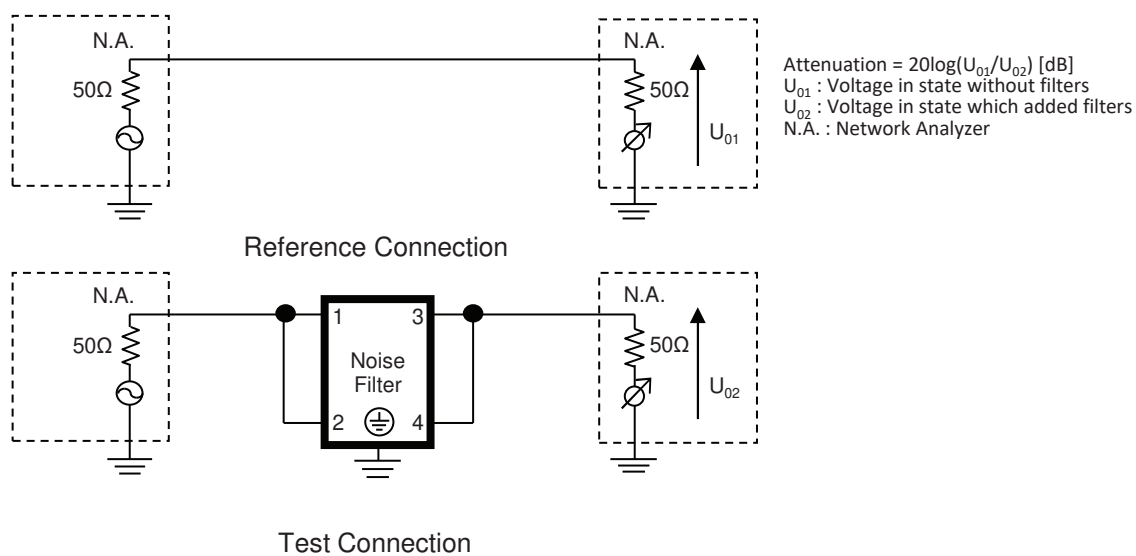
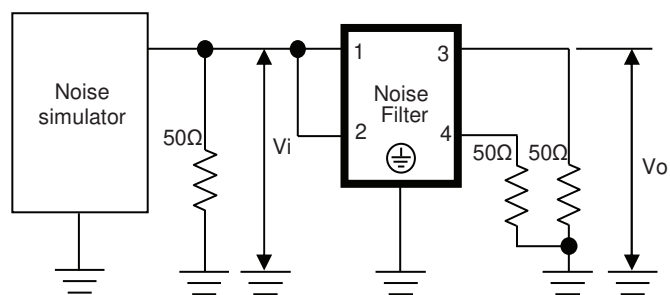
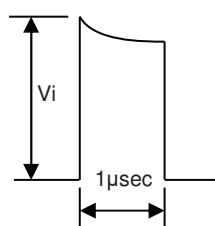


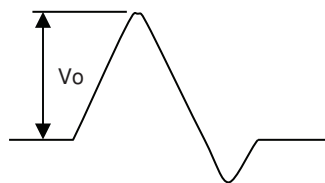
Figure A - 2 Common mode attenuation measurement



Pulse attenuation measurement



Input impulse waveform



Output impulse waveform

Figure B Pulse attenuation measurement

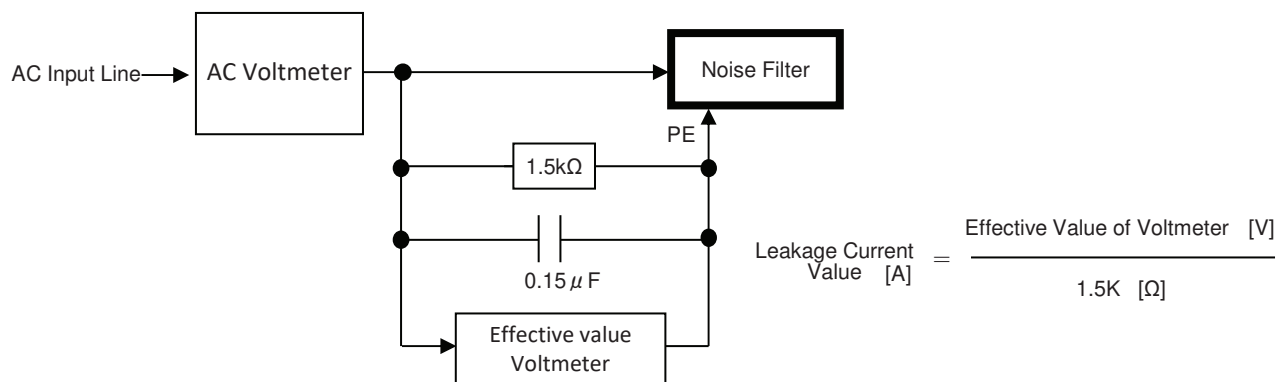


Figure C Leakage current measurement ( UL60939 )