

TEST DATA OF NBH-16-□□□

Noise Filter

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COSEL CO.,LTD.

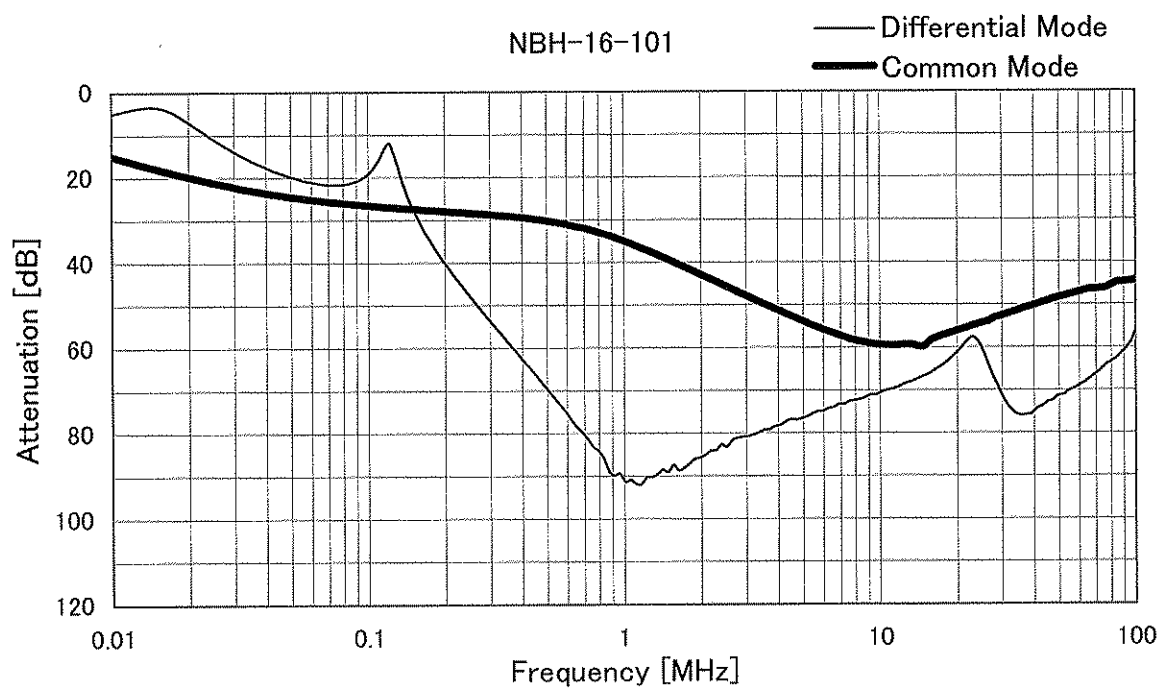
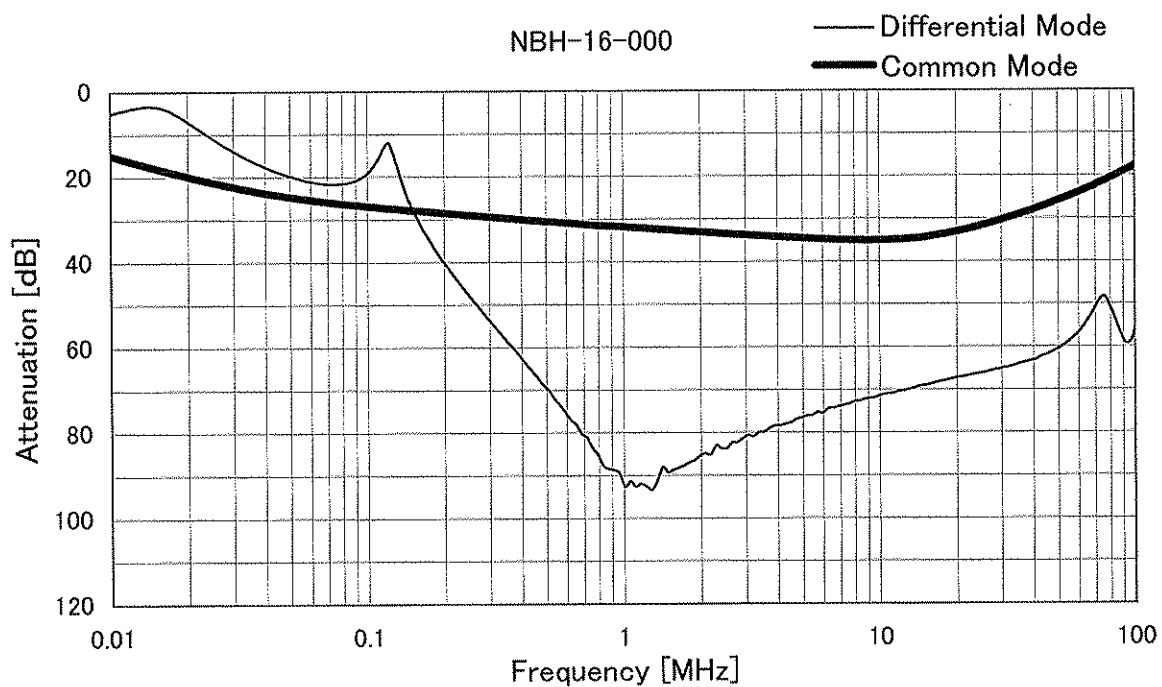
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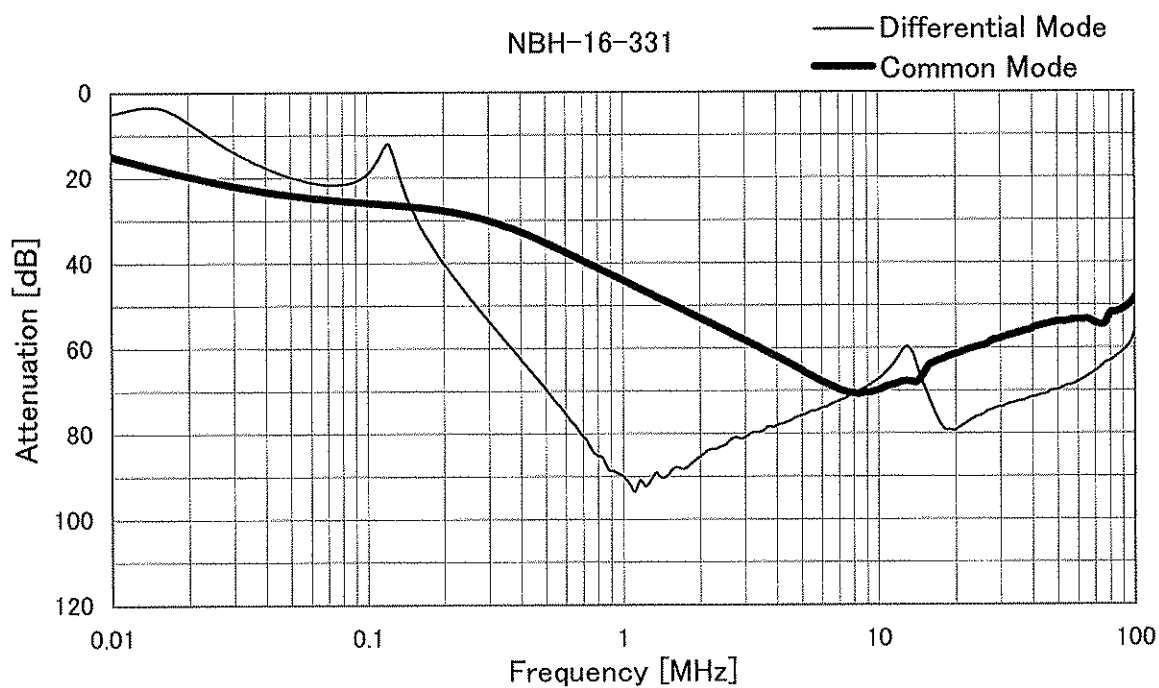
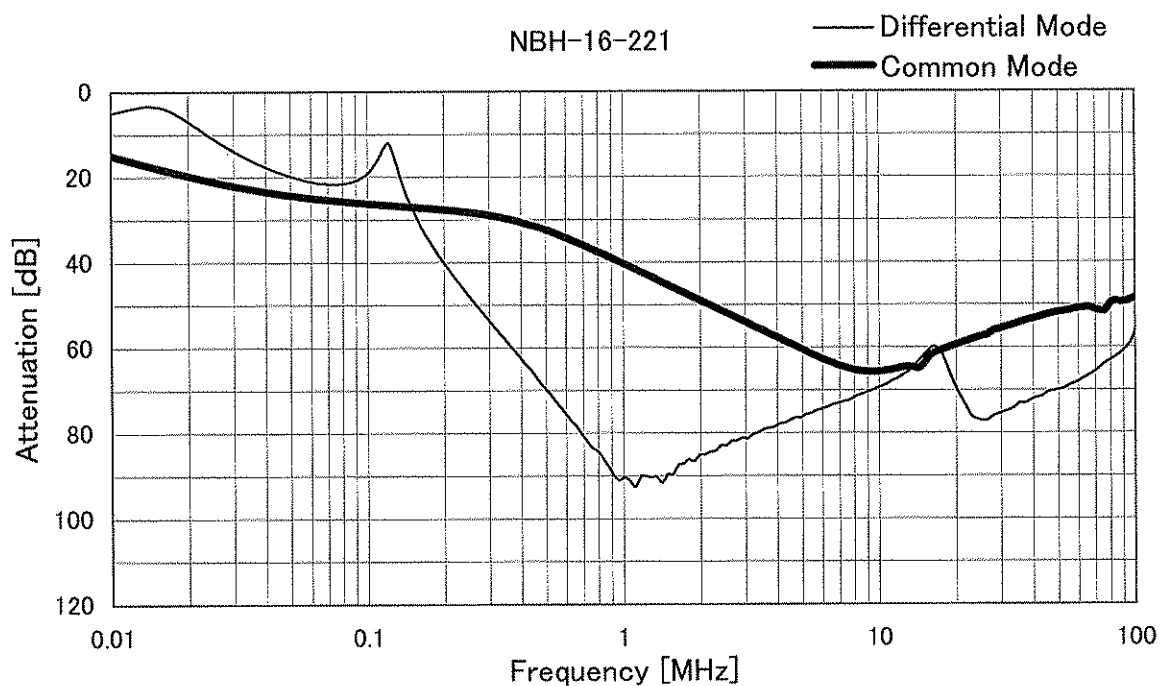
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Model	NBH-16-□□□	Temperature 25°C Testing Circuitry Figure A
Item	Attenuation Characteristics	
Object	_____	



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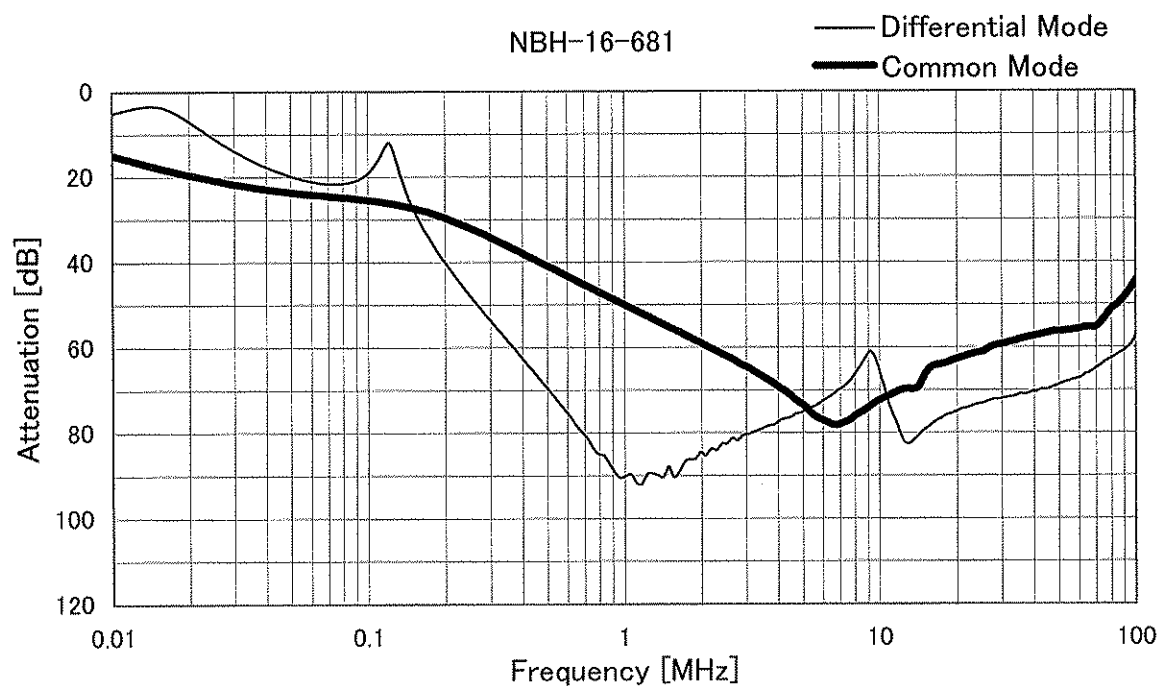
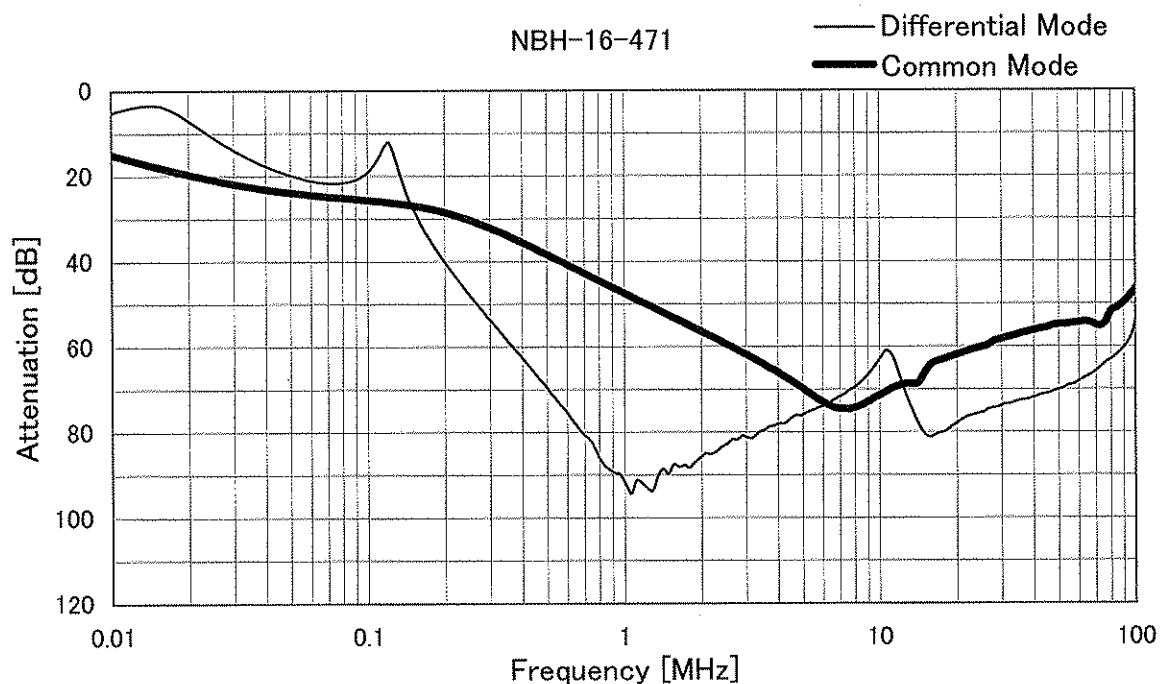
Model	NBH-16-□□□	Temperature 25°C Testing Circuitry Figure A
Item	Attenuation Characteristics	
Object	_____	



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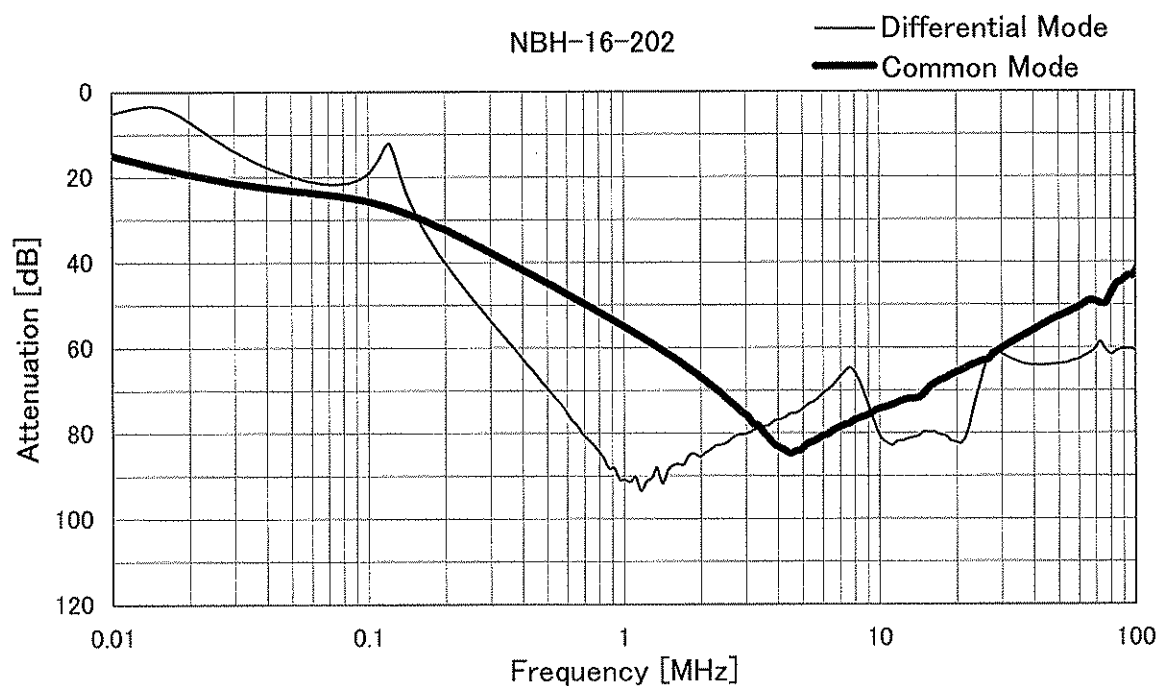
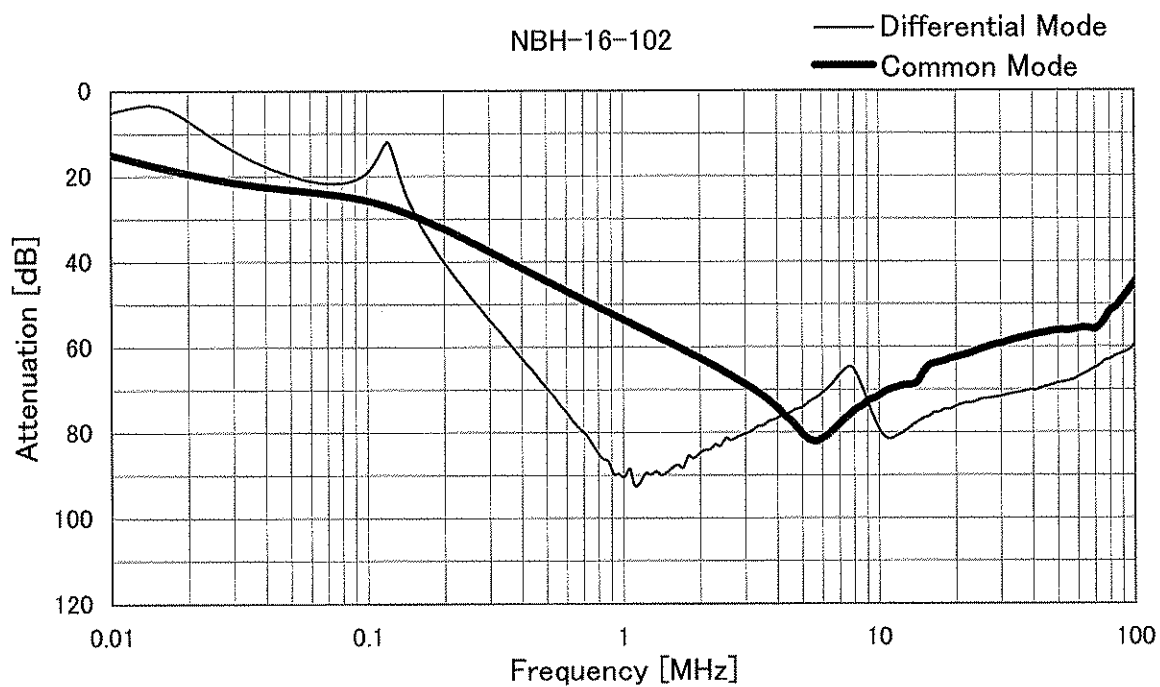
Model	NBH-16-□□□
Item	Attenuation Characteristics
Object	_____

Temperature 25°C
Testing Circuitry Figure A



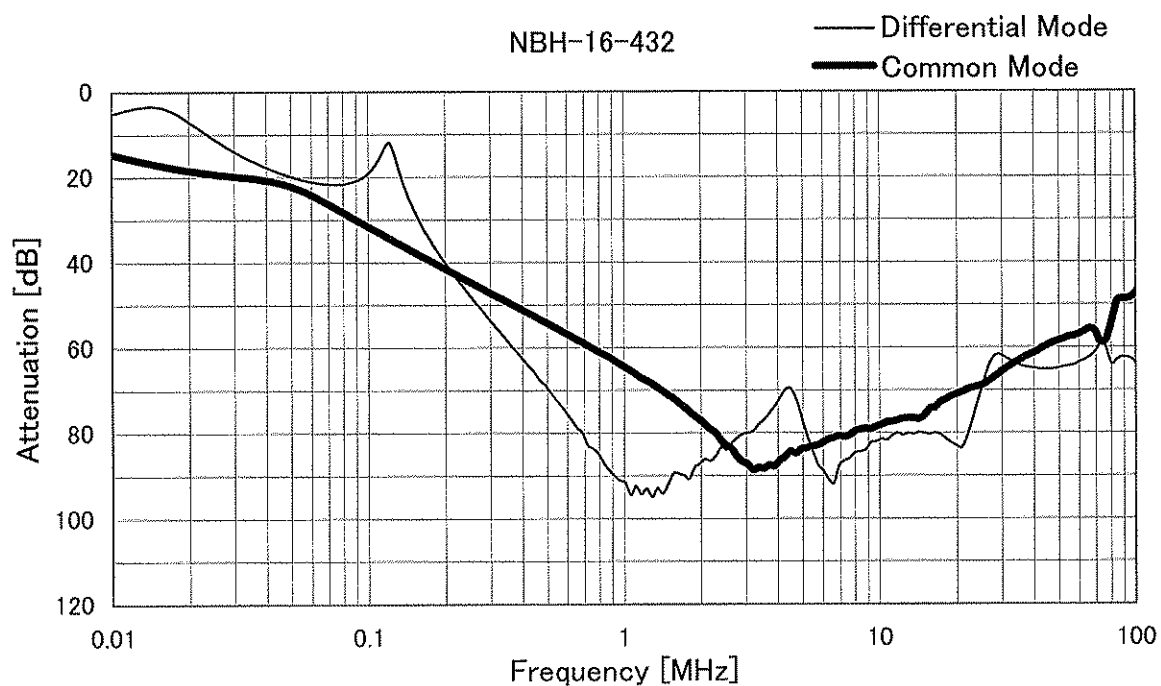
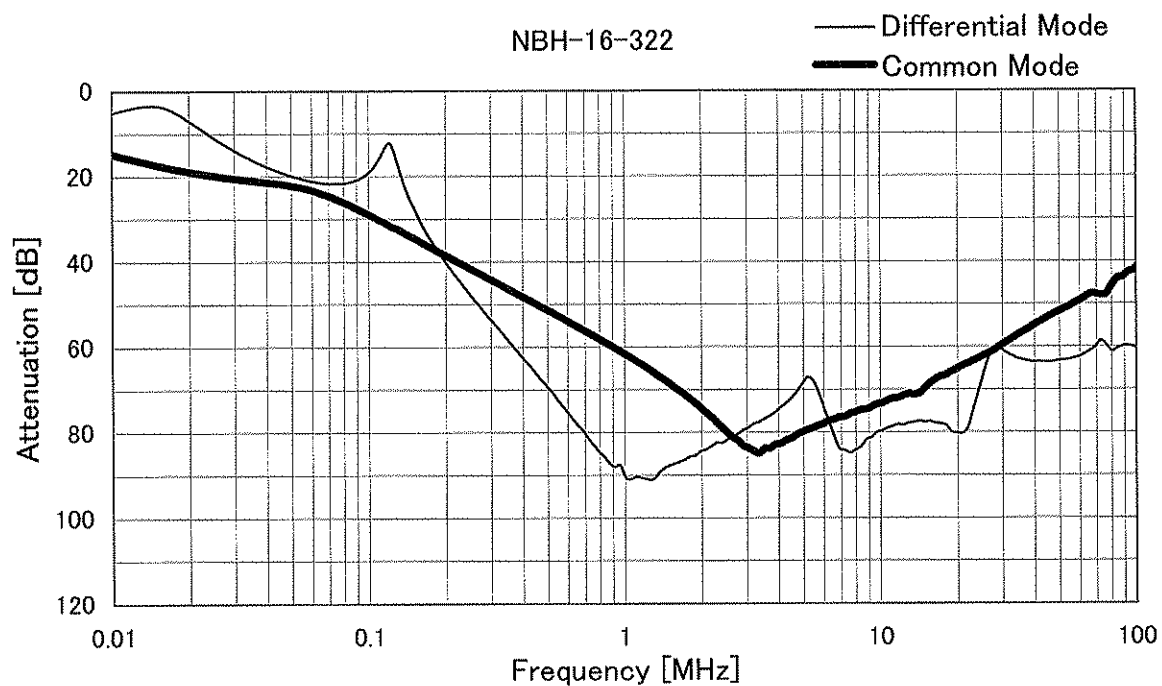
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Model	NBH-16-□□□		
Item	Attenuation Characteristics	Temperature	25°C
Object		Testing Circuitry	Figure A



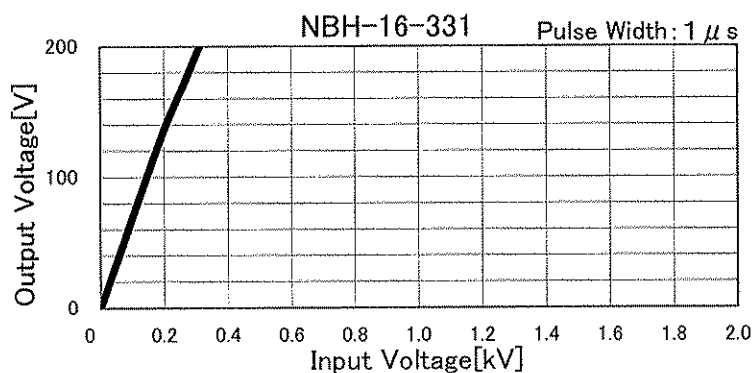
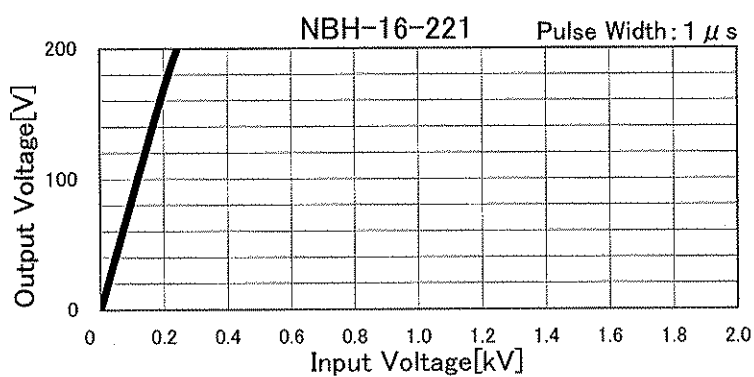
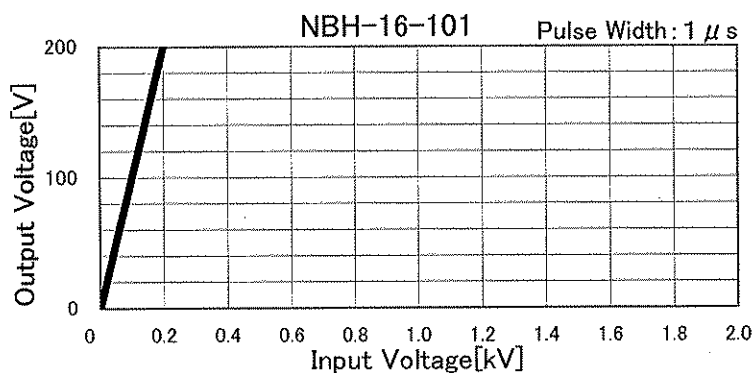
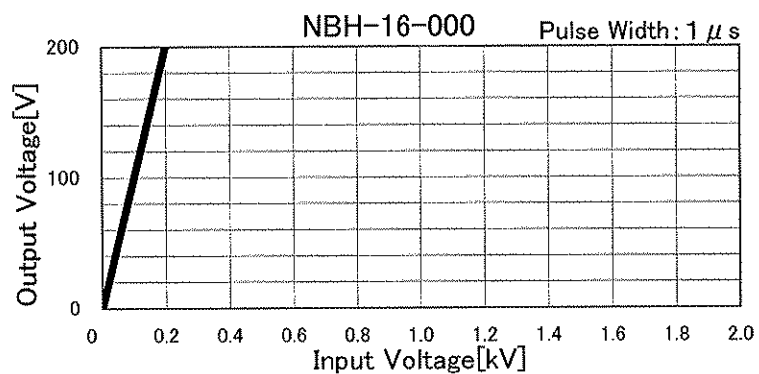
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Model	NBH-16-□□□	Temperature	25°C
Item	Attenuation Characteristics	Testing Circuitry	Figure A
Object	_____		



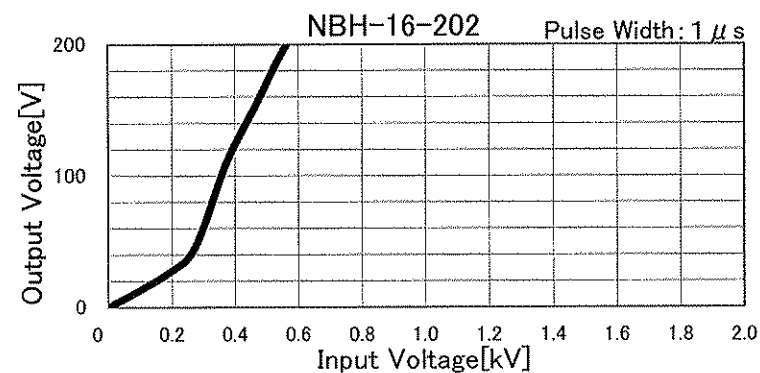
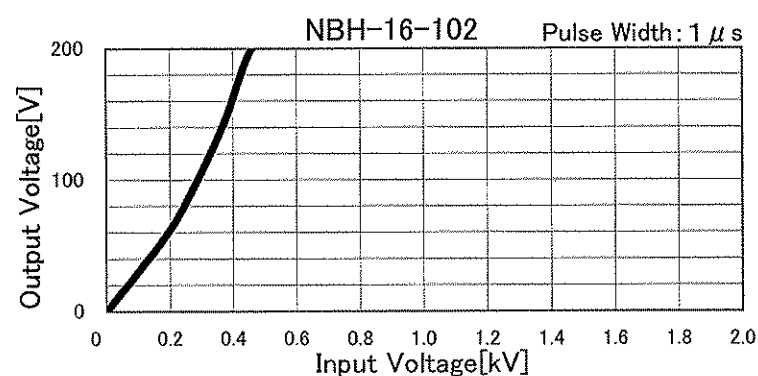
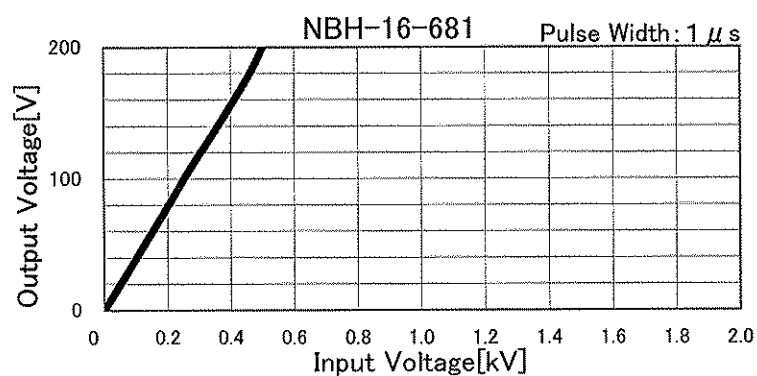
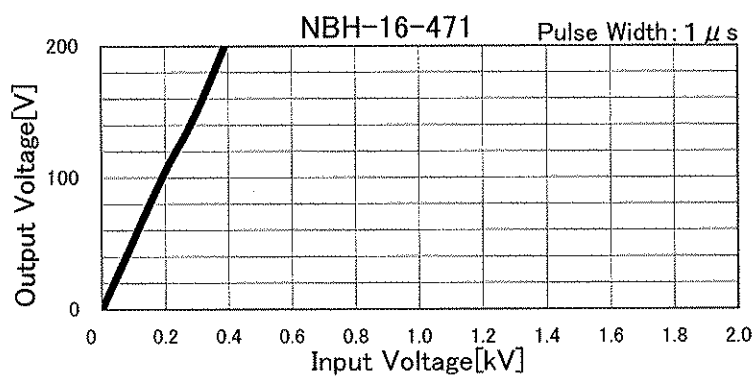


Model	NBH-16-□□□	Temperature 25°C Testing Circuitry Figure B
Item	Pulse Attenuation Characteristics	
Object	_____	



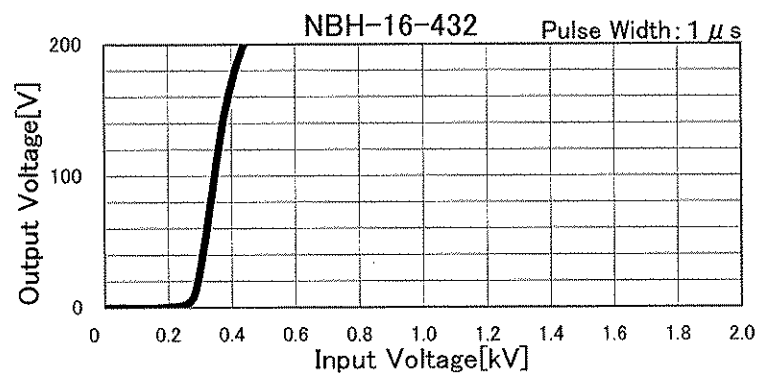
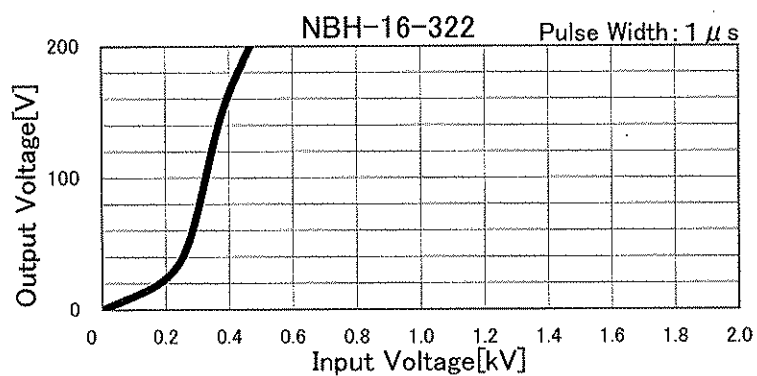
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Model	NBH-16-□□□	Temperature 25°C Testing Circuitry Figure B
Item	Pulse Attenuation Characteristics	
Object	_____	



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Model	NBH-16-□□□	Temperature	25°C
Item	Pulse Attenuation Characteristics	Testing Circuitry	Figure B
Object	_____		





Model		NBH-16-□□□	Temperature 25°C Testing Circuitry Figure C
Item		Leakage Current	
Object		_____	

1.Results

[mA]

Model	Standards	Input Volt.				Note
		100 [V]	125 [V]	230 [V]	250 [V]	
NBH-16-000	UL1283	0.002	0.002	0.004	0.005	
NBH-16-101	UL1283	0.006	0.007	0.013	0.015	
NBH-16-221	UL1283	0.011	0.013	0.025	0.028	
NBH-16-331	UL1283	0.015	0.019	0.038	0.042	
NBH-16-471	UL1283	0.023	0.030	0.061	0.069	
NBH-16-681	UL1283	0.031	0.040	0.082	0.093	
NBH-16-102	UL1283	0.044	0.056	0.110	0.120	
NBH-16-202	UL1283	0.083	0.107	0.207	0.225	
NBH-16-322	UL1283	0.135	0.172	0.330	0.360	
NBH-16-432	UL1283	0.177	0.227	0.440	0.480	

2.Condition

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

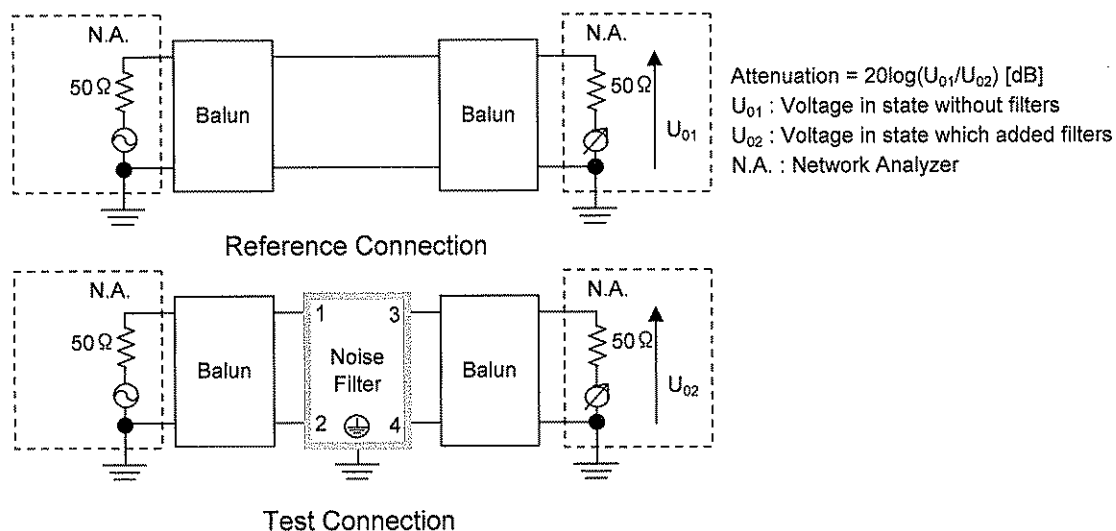


Figure A - 1 Differential mode attenuation measurement

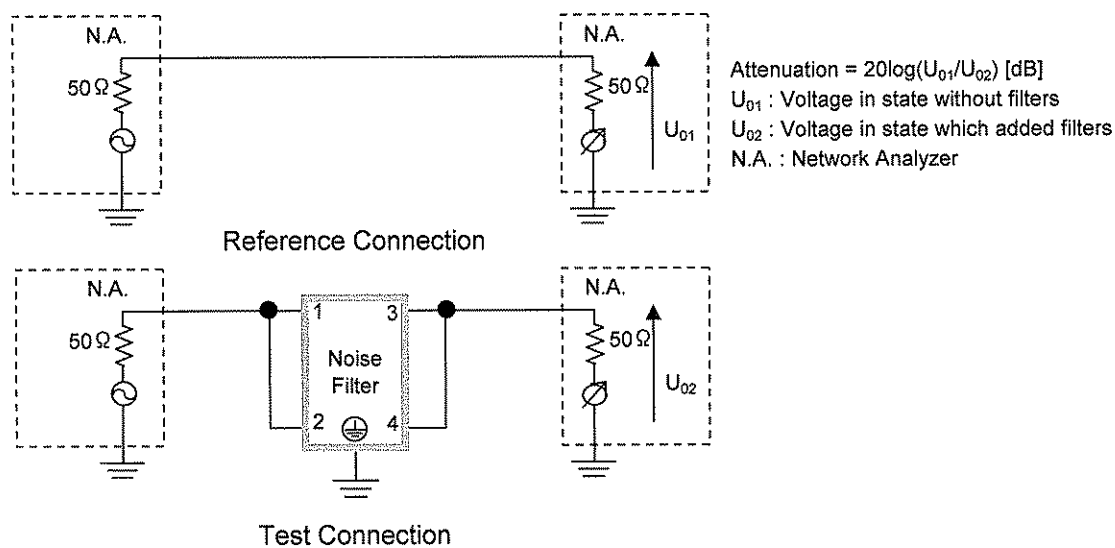
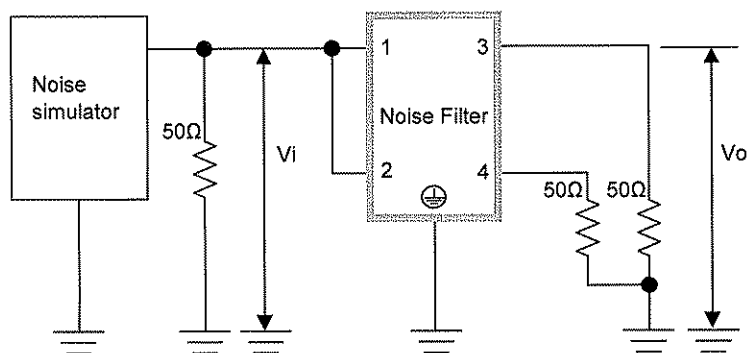


Figure A - 2 Common mode attenuation measurement



Pulse attenuation measurement

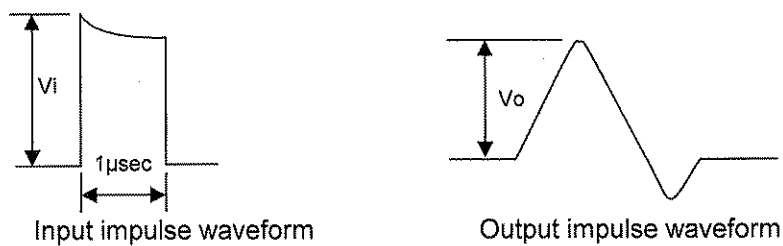


Figure B Pulse attenuation measurement

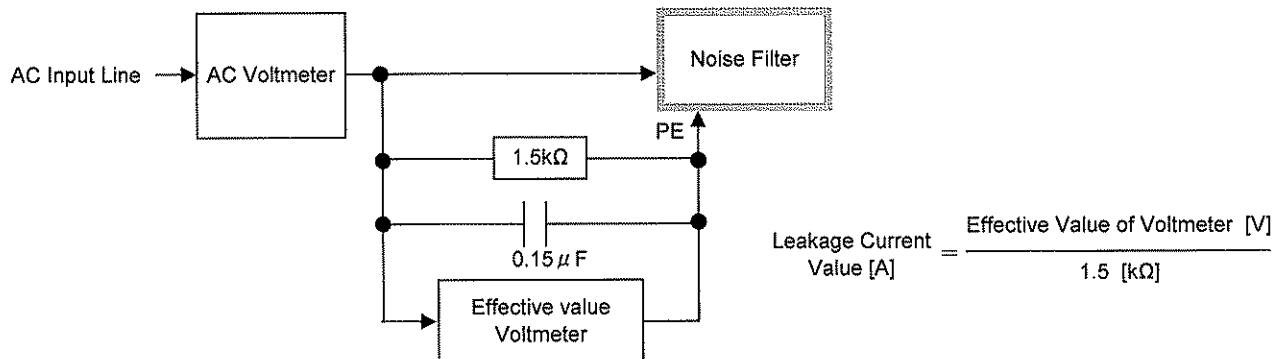


Figure C Leakage current measurement (UL1283)