

# TEST DATA OF NAM-16-□□□

Noise Filter

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**COSEL CO.,LTD.**

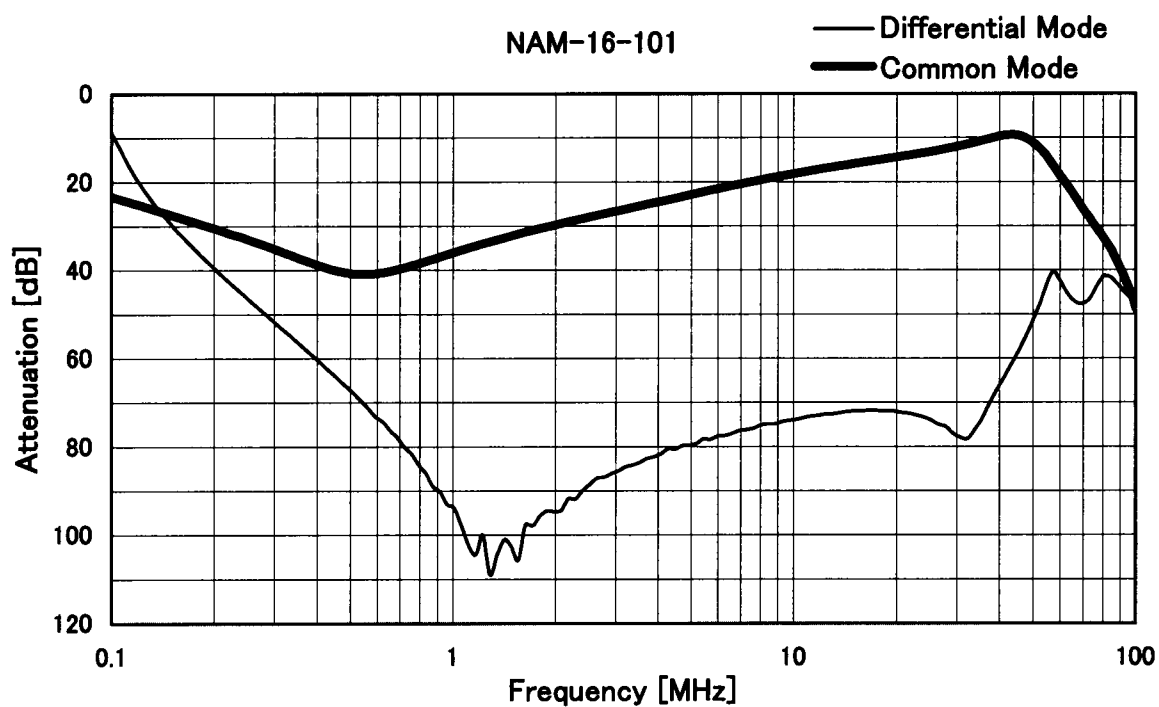
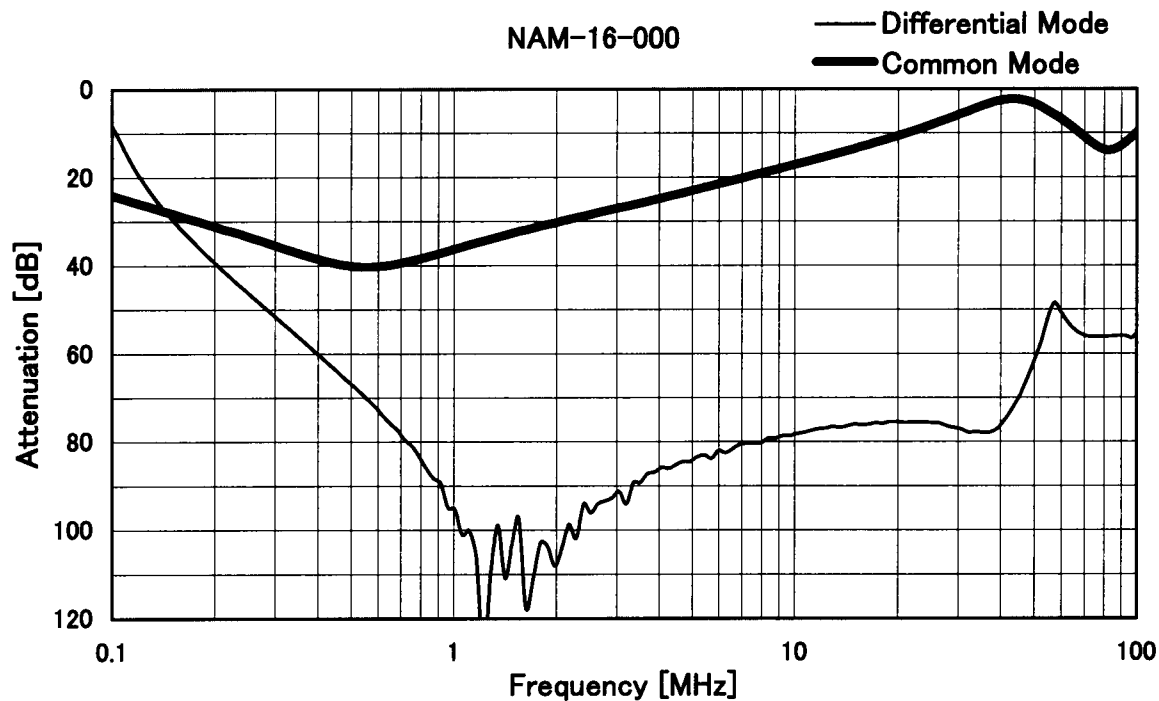
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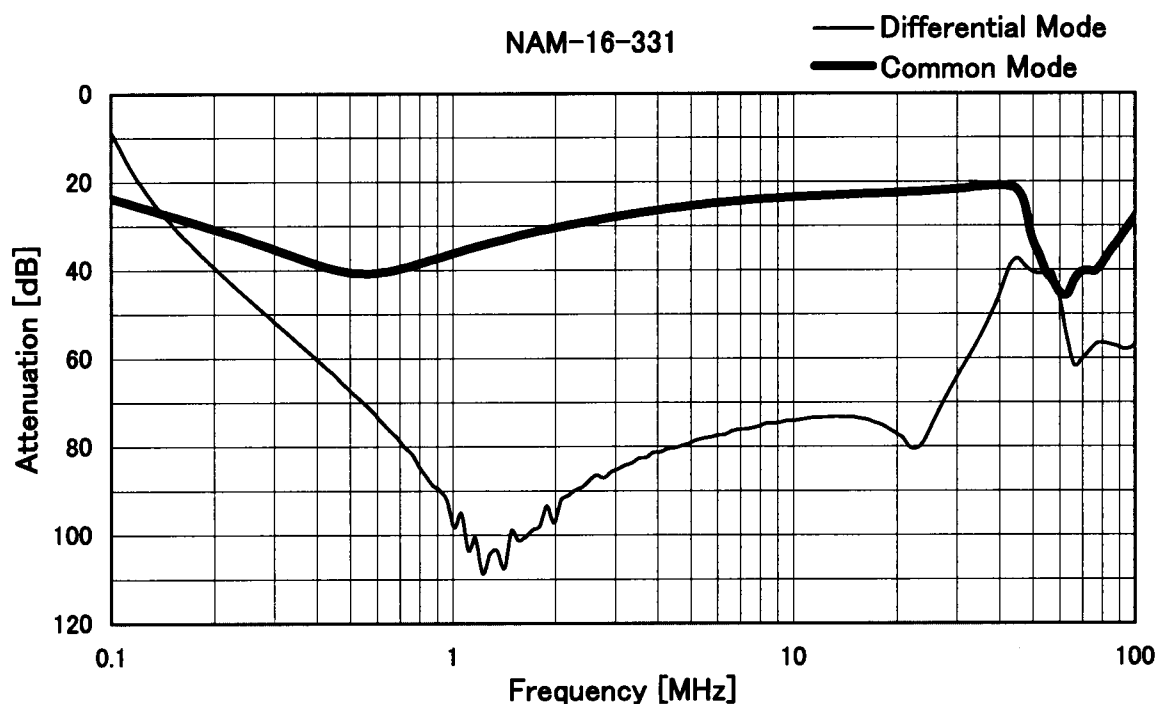
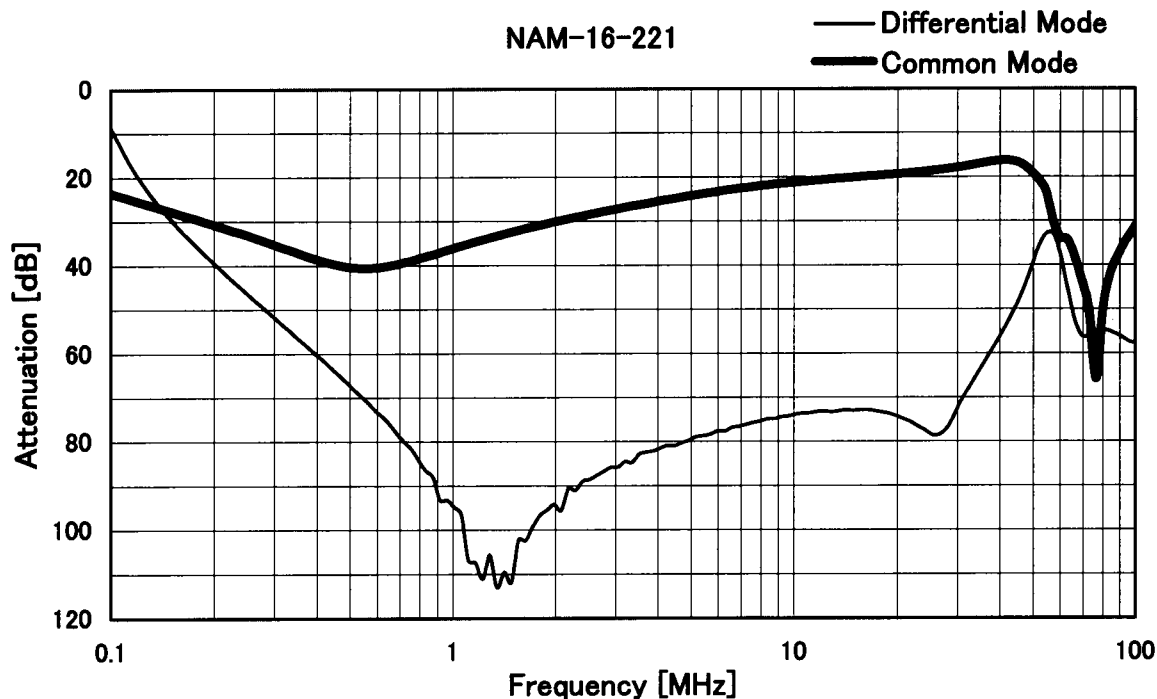
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Model	NAM-16-□□□	Temperature	25°C
Item	Attenuation Characteristics	Testing Circuitry	Figure A
Object	_____		



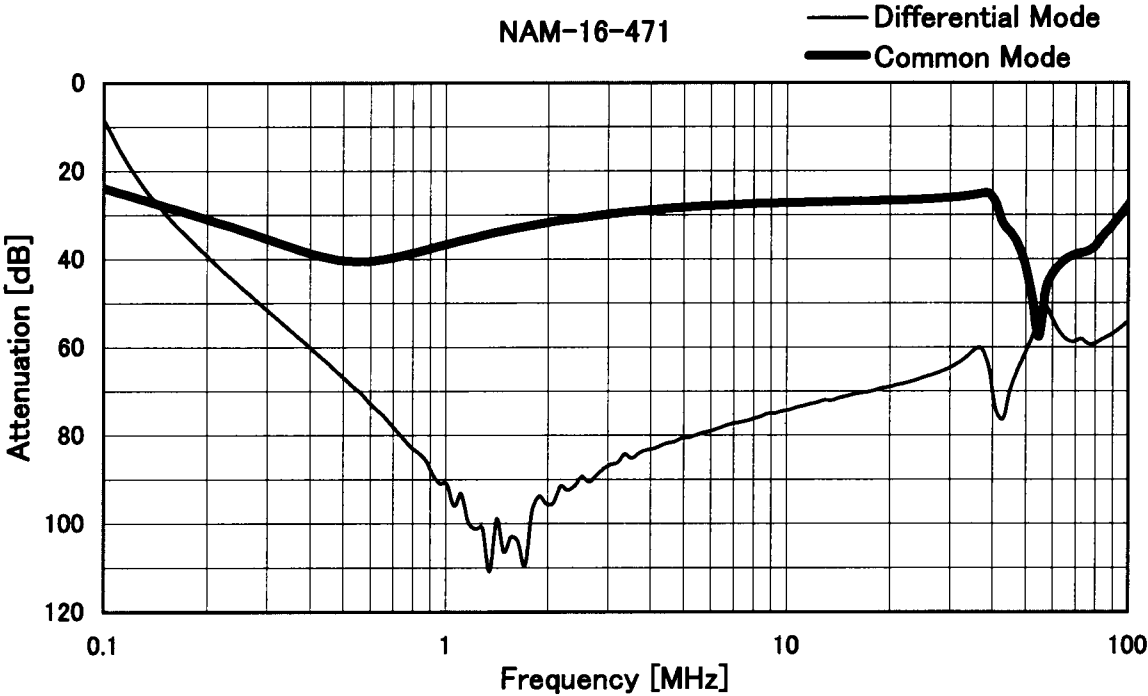
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Model	NAM-16-□□□	Temperature	25°C
Item	Attenuation Characteristics	Testing Circuitry	Figure A
Object			

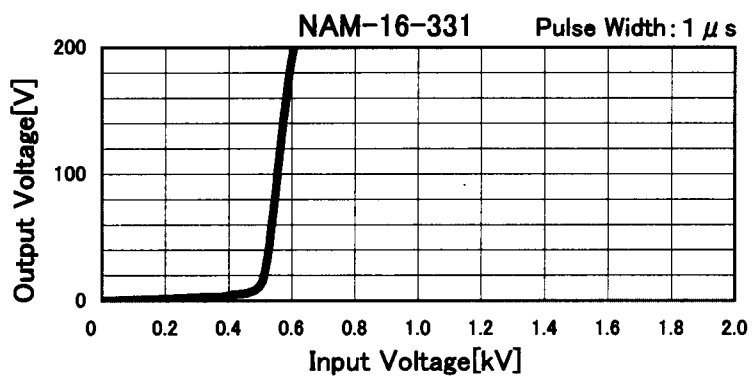
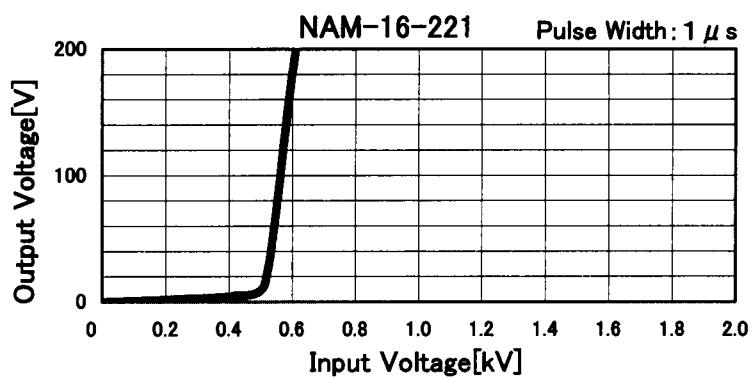
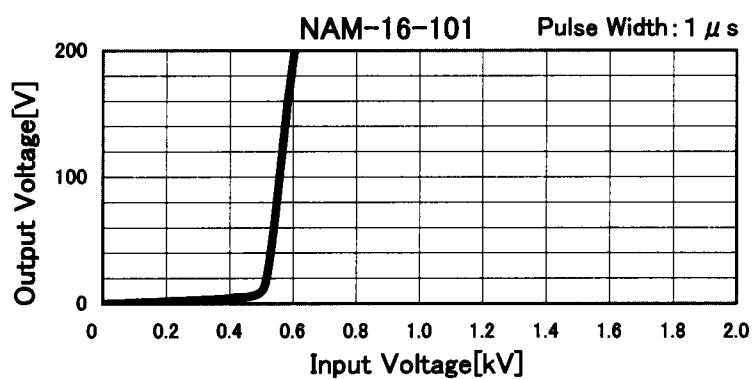
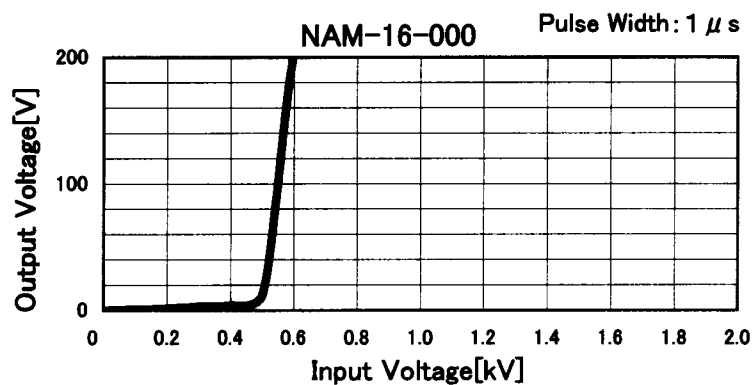




		Temperature 25°C Testing Circuitry Figure A
Model	NAM-16-□□□	
Item	Attenuation Characteristics	
Object	_____	

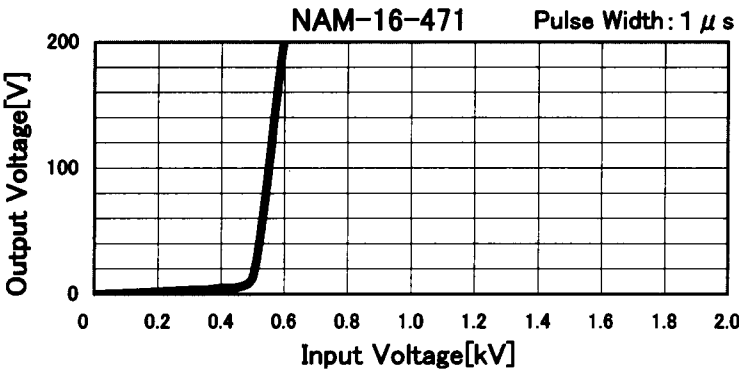


Model	NAM-16-□□□	Temperature	25°C
Item	Pulse Attenuation Characteristics	Testing Circuitry	Figure B
Object	_____		





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





Model		NAM-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]	
NAM-16-000	UL1283	0.002	0.002	0.004	0.005	
NAM-16-101	UL1283	0.006	0.007	0.013	0.015	
NAM-16-221	UL1283	0.011	0.013	0.025	0.028	
NAM-16-331	UL1283	0.015	0.019	0.038	0.042	
NAM-16-471	UL1283	0.023	0.030	0.061	0.069	

## 2.Condition

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



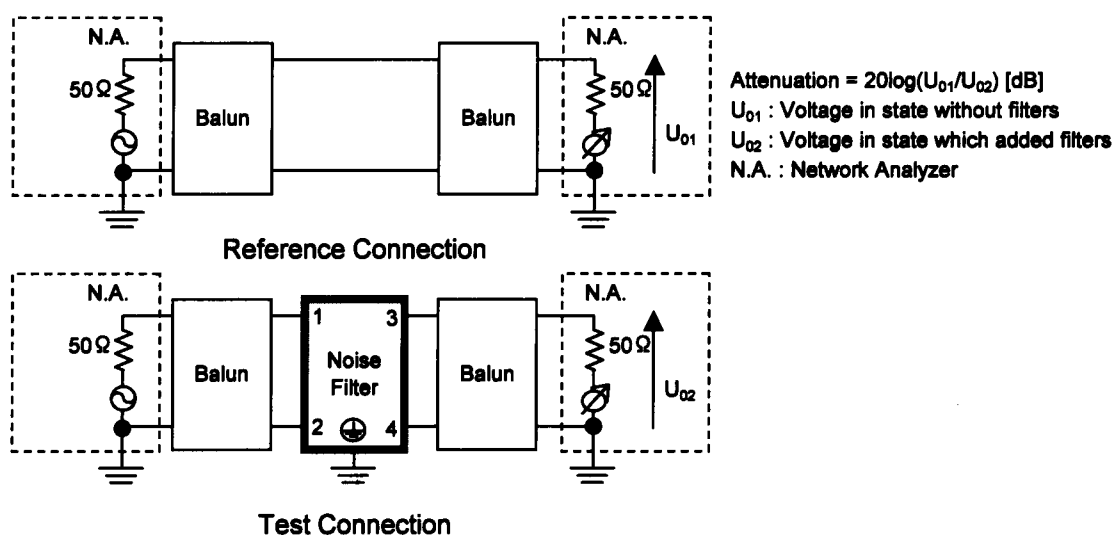


Figure A - 1 Differential mode attenuation measurement

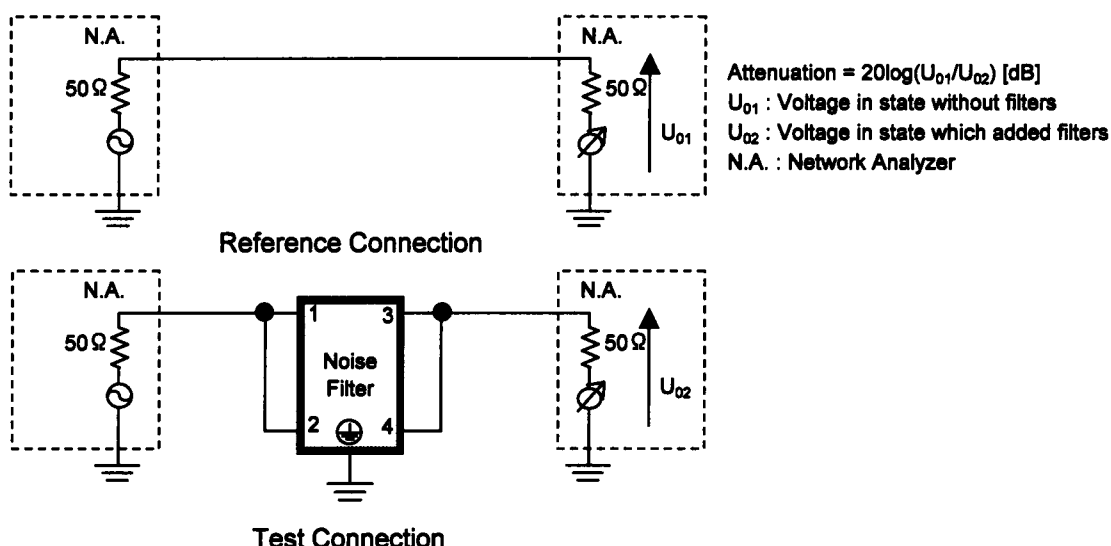
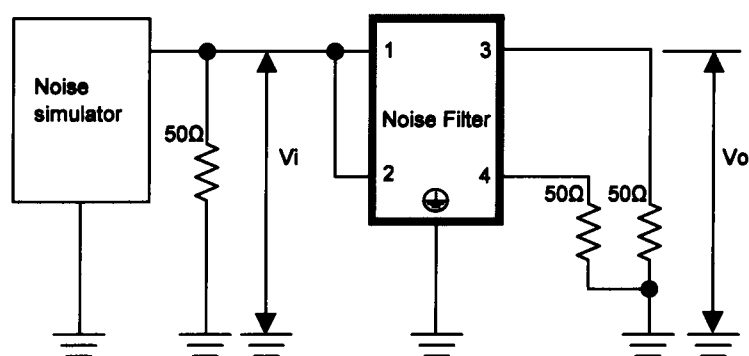


Figure A - 2 Common mode attenuation measurement



Pulse attenuation measurement

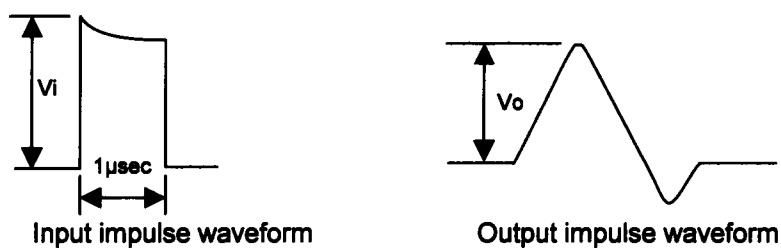


Figure B Pulse attenuation measurement

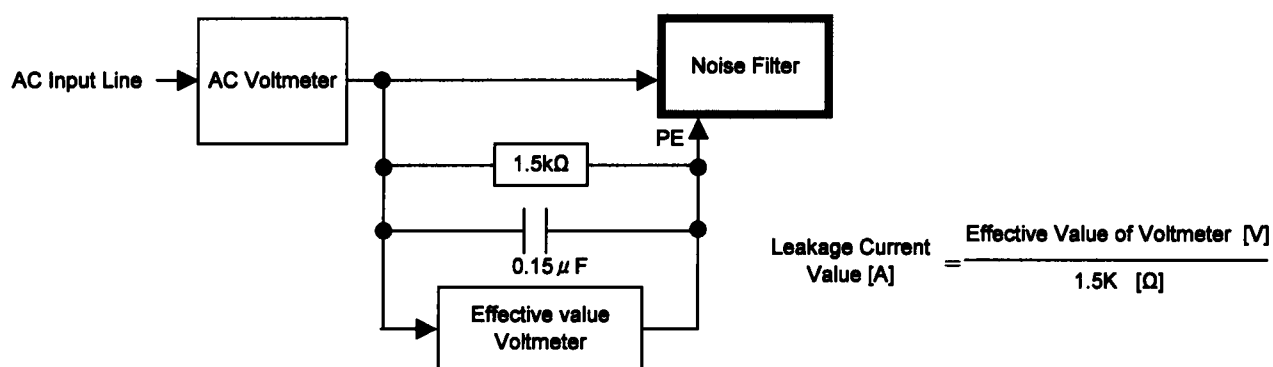


Figure C Leakage current measurement ( UL1283 )