

**TEST DATA OF EAC-16-□□□/ESC-16-□□□****Noise Filter**

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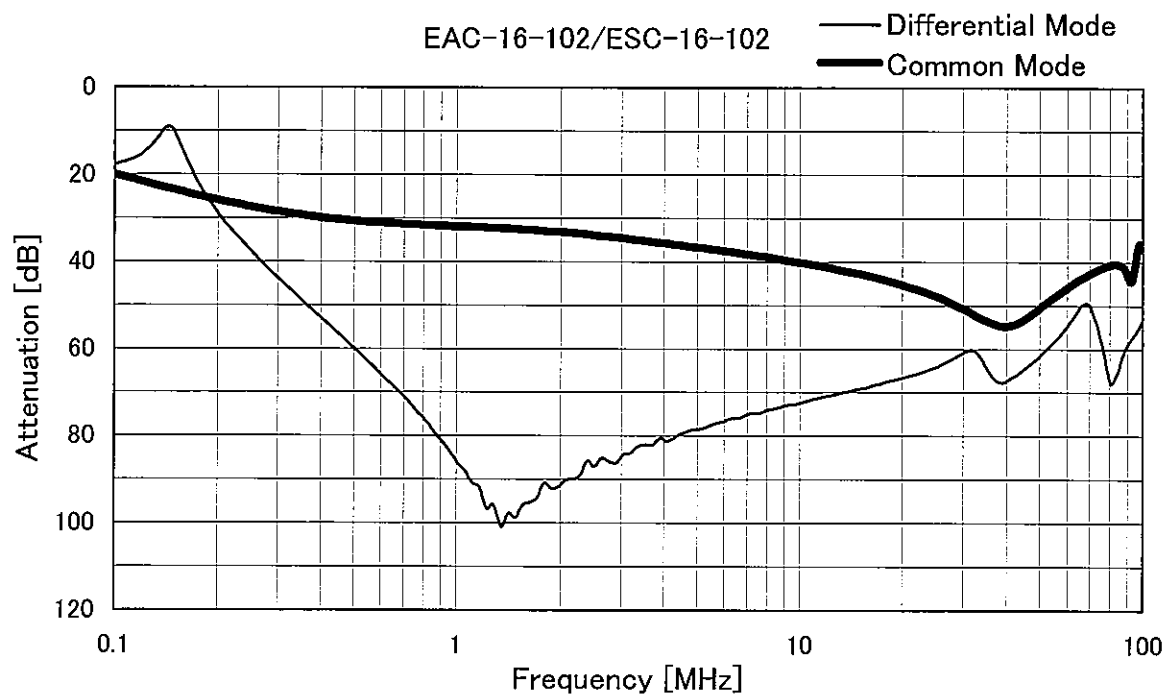
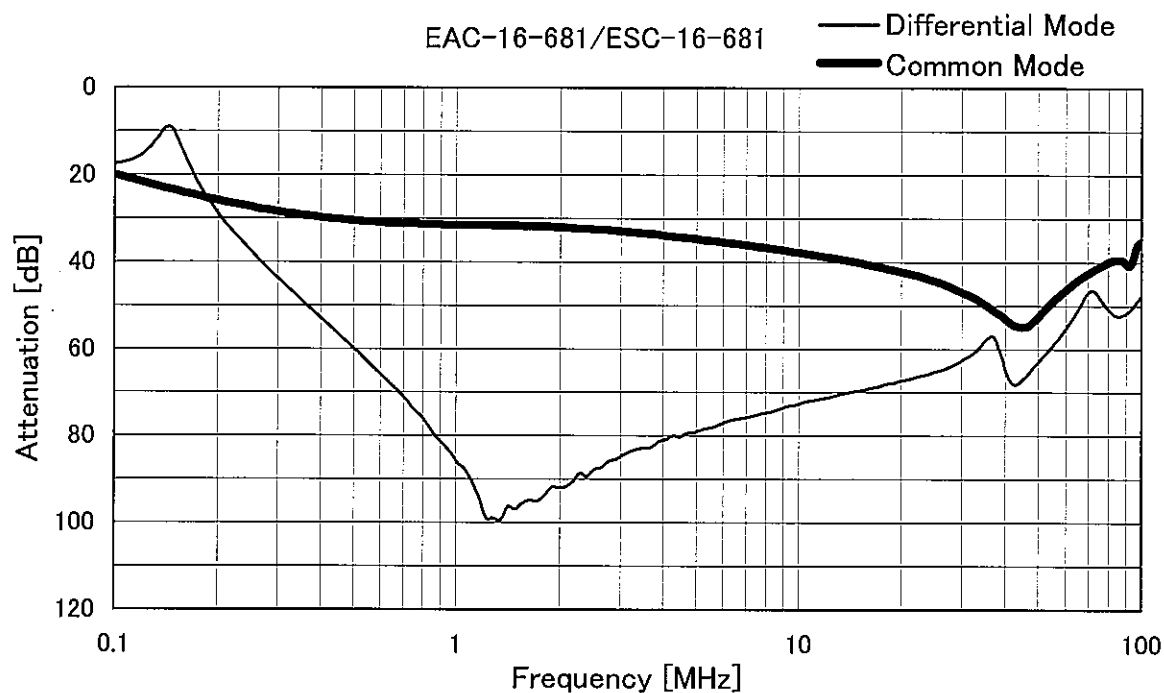
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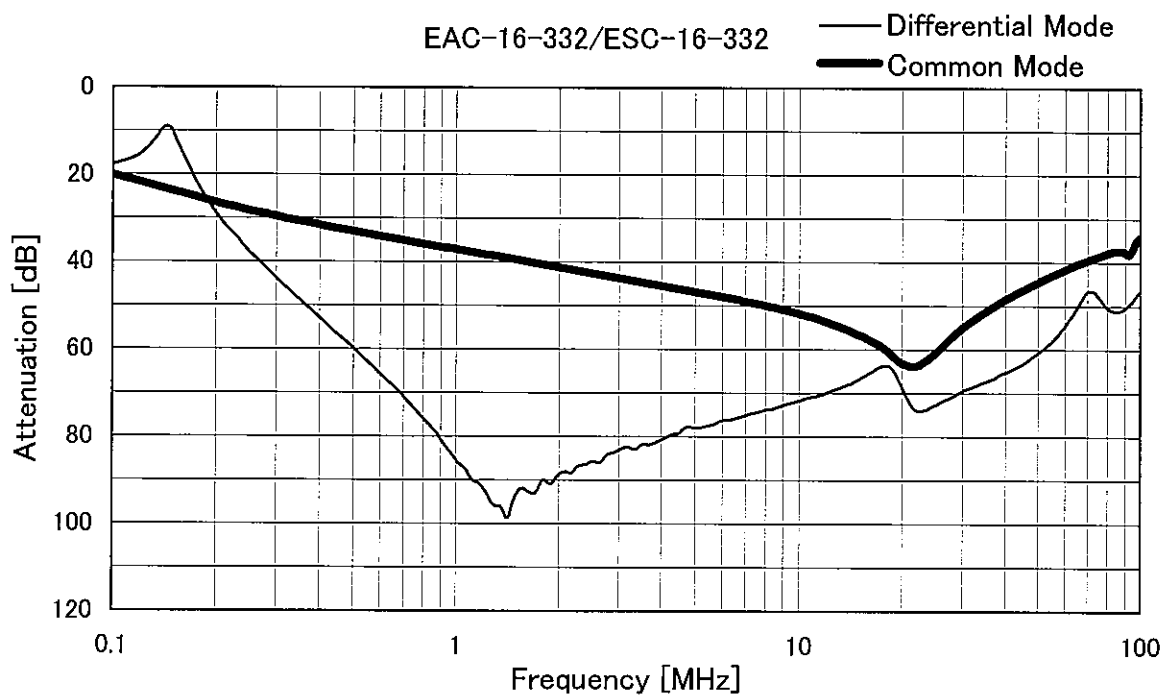
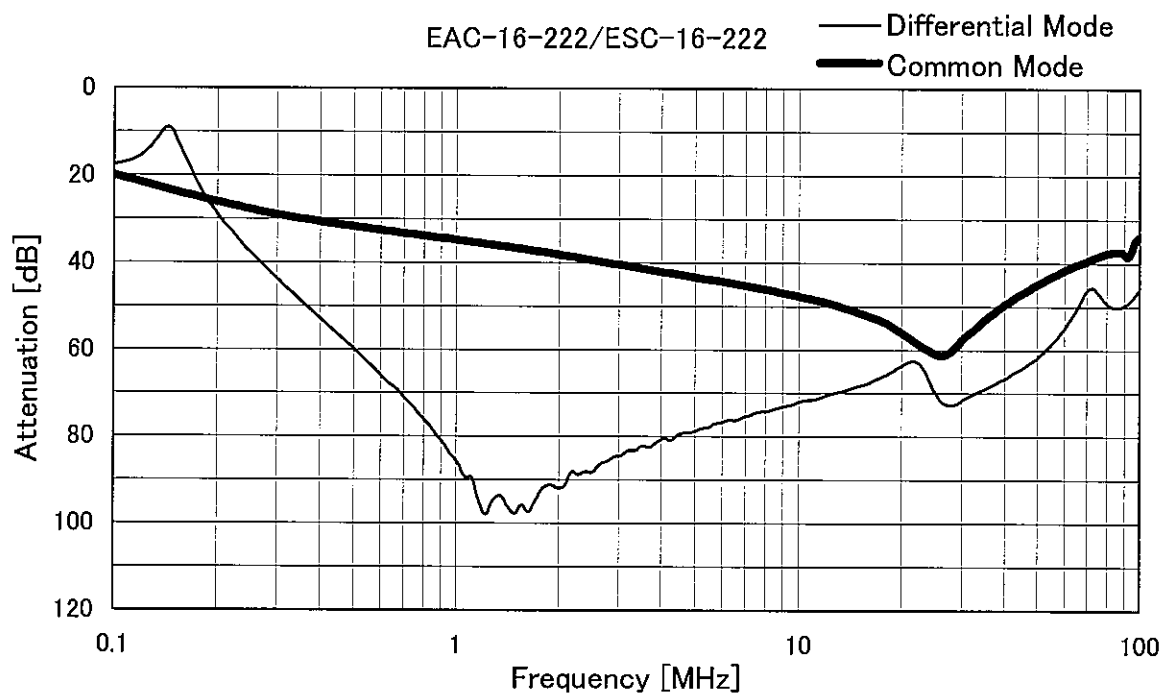


Model		EAC-16-□□□/ESC-16-□□□	Temperature 25°C Testing Circuitry Figure A
Item		Attenuation Characteristics	
Object		_____	



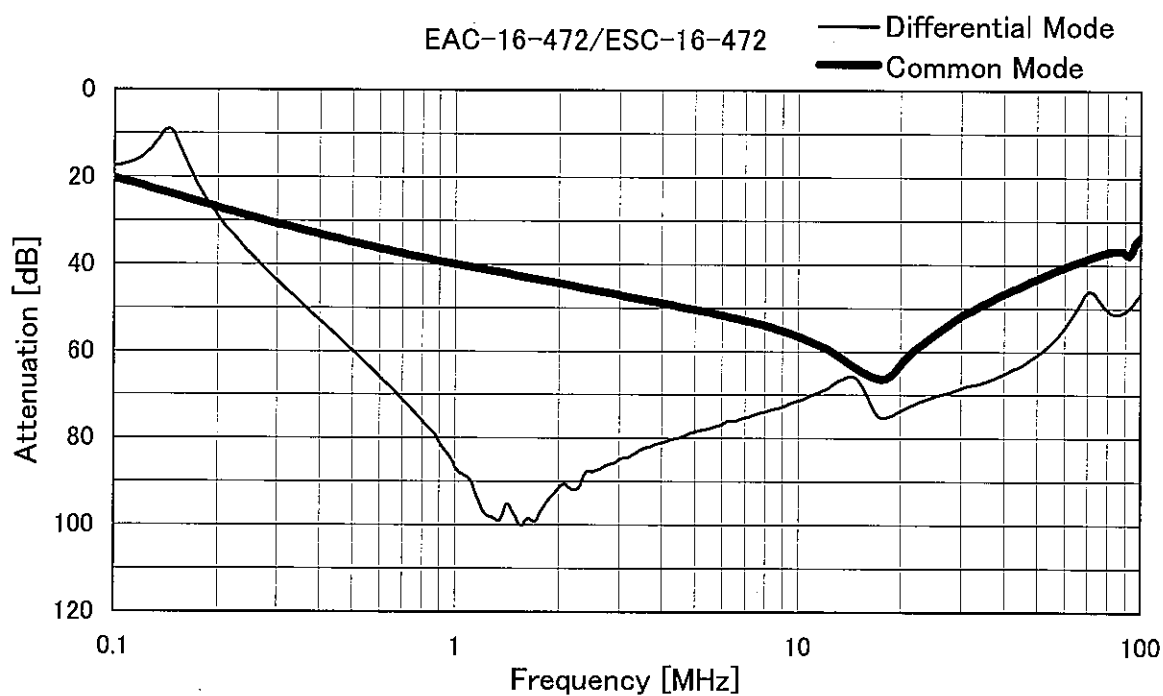
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Model	EAC-16-□□□/ESC-16-□□□		
Item	Attenuation Characteristics	Temperature	25°C
Object		Testing Circuitry	Figure A



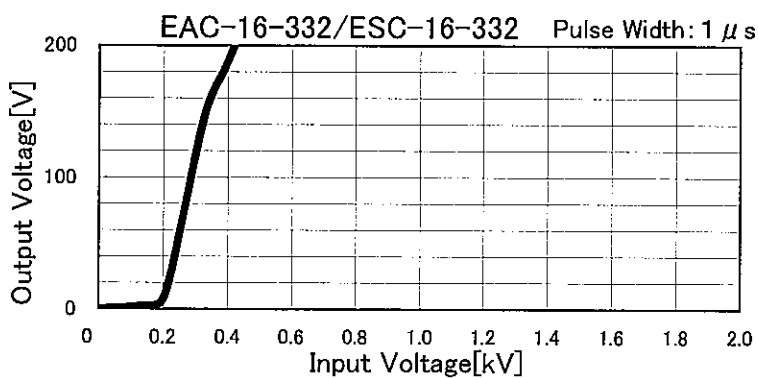
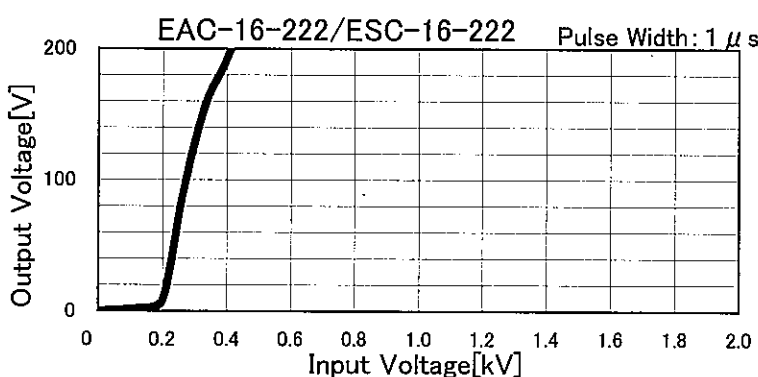
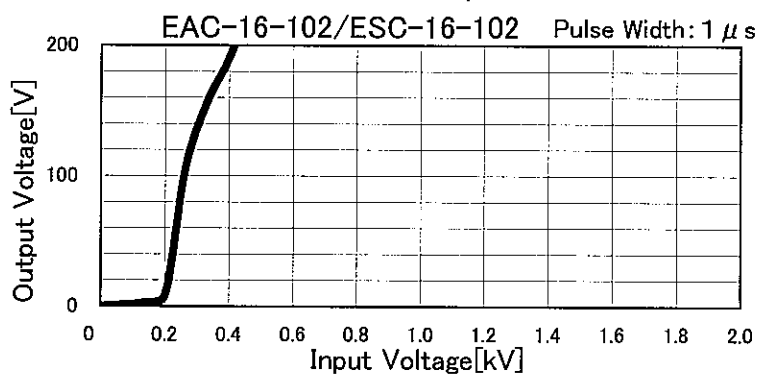
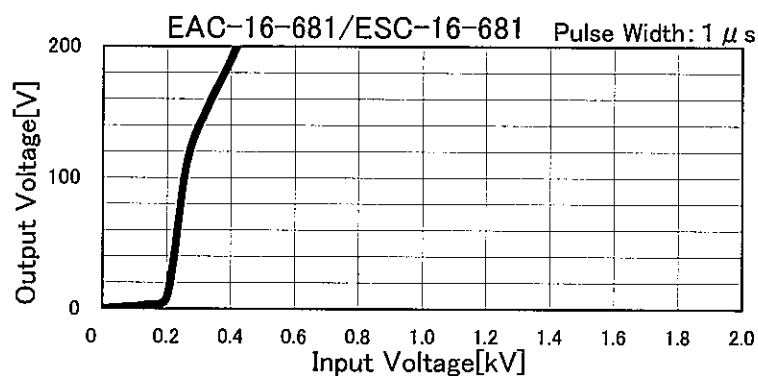
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Model	EAC-16-□□□/ESC-16-□□□	Temperature	25°C
Item	Attenuation Characteristics	Testing Circuitry	Figure A
Object	_____		



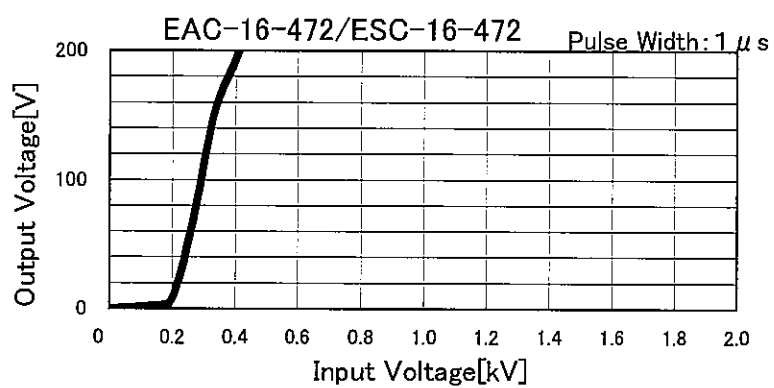


Model	EAC-16-□□□/ESC-16-□□□	Temperature	25°C
Item	Pulse Attenuation Characteristics	Testing Circuitry	Figure B
Object	_____		





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





Model		EAC-16-□□□/ESC-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]	
EAC-16-681 ESC-16-681	UL1283	0.031	0.040	0.082	0.093	
EAC-16-102 ESC-16-102	UL1283	0.044	0.056	0.110	0.120	
EAC-16-222 ESC-16-222	UL1283	0.090	0.120	0.230	0.250	
EAC-16-332 ESC-16-332	UL1283	0.130	0.170	0.340	0.370	
EAC-16-472 ESC-16-472	UL1283	0.190	0.240	0.480	0.520	

## 2.Condition

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



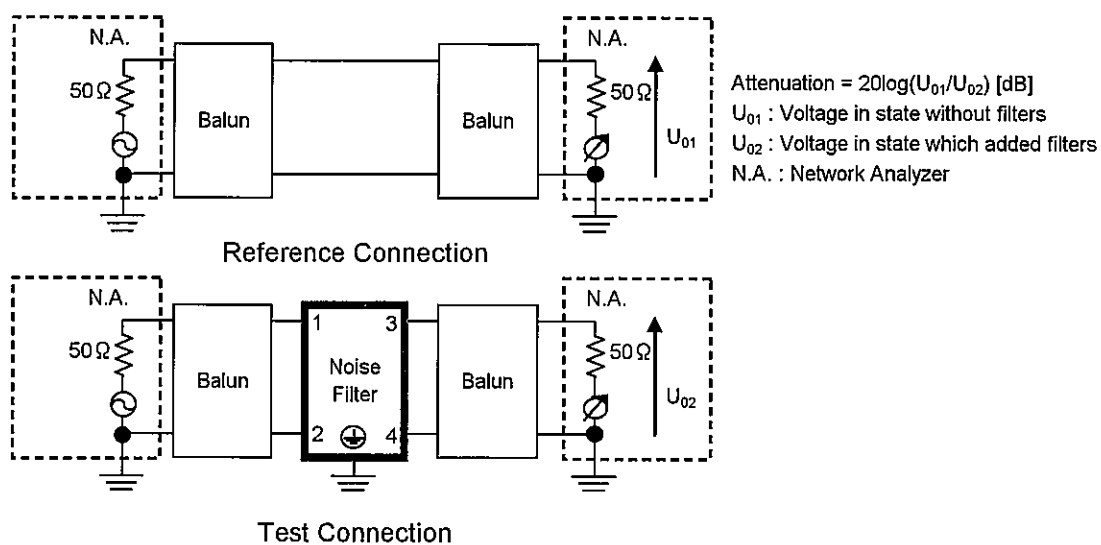


Figure A - 1 Differential mode attenuation measurement

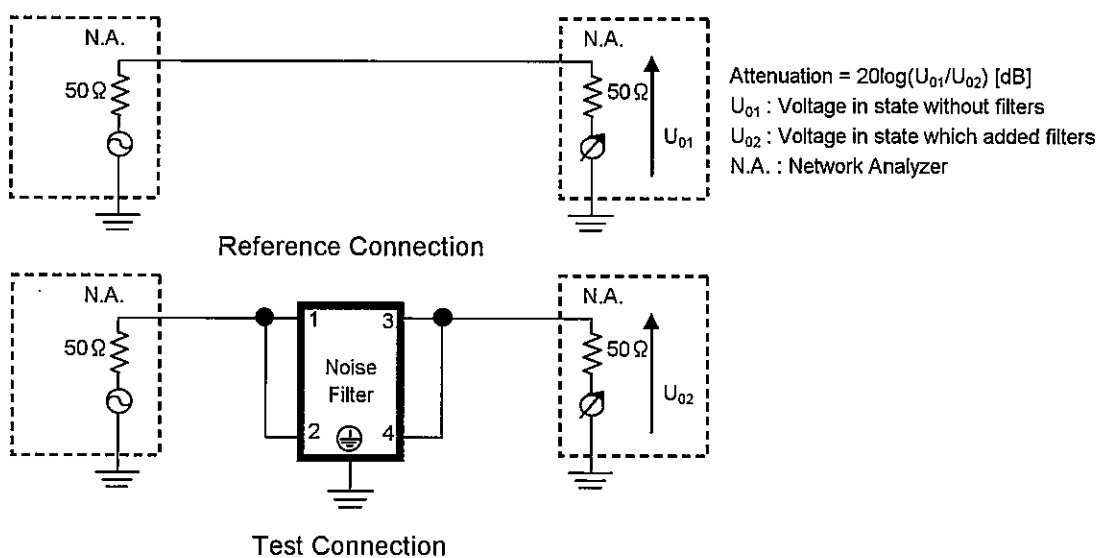
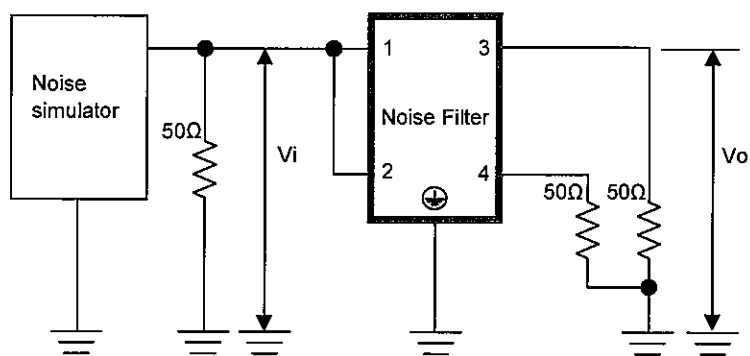
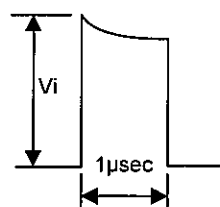


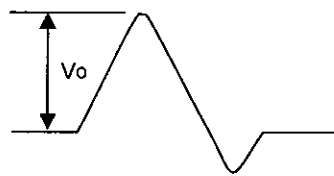
Figure A - 2 Common mode attenuation measurement



Pulse attenuation measurement



Input impulse waveform



Output impulse waveform

Figure B Pulse attenuation measurement

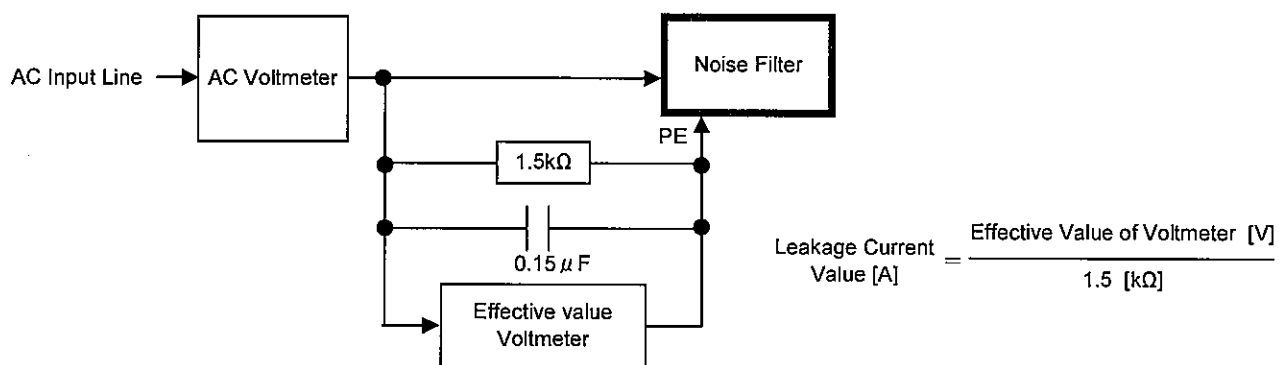


Figure C Leakage current measurement ( UL1283 )