

TEST DATA OF EAM-16-□□□/ESM-16-□□□**Noise Filter**

Nov. 30. 2010

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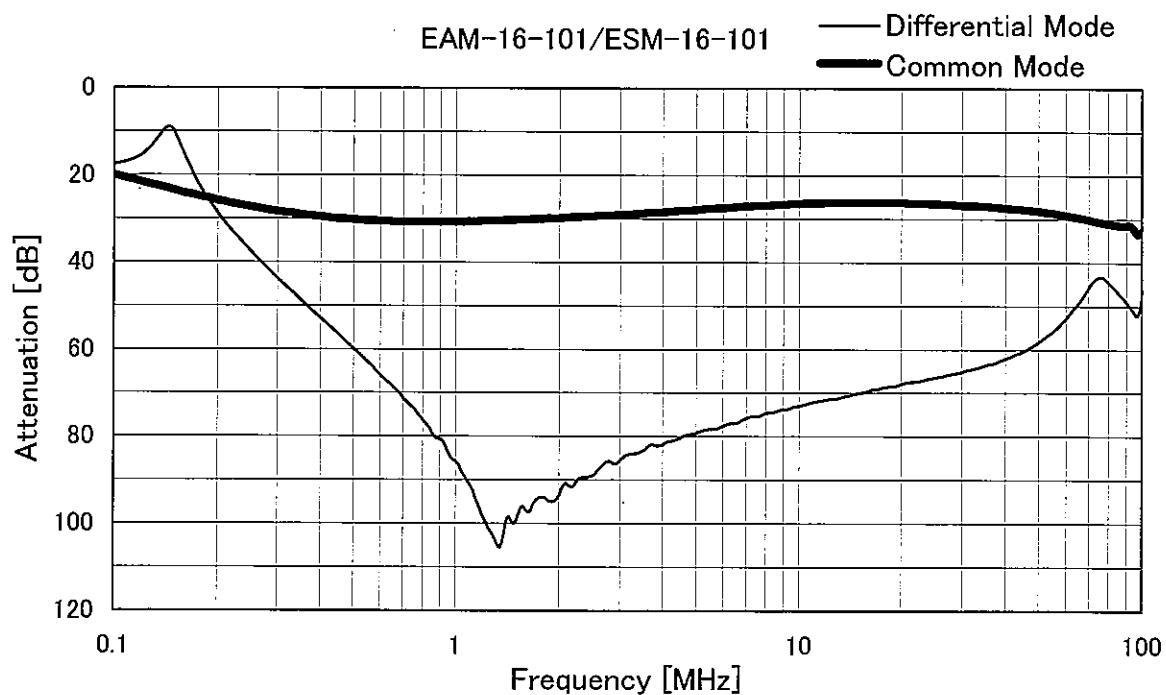
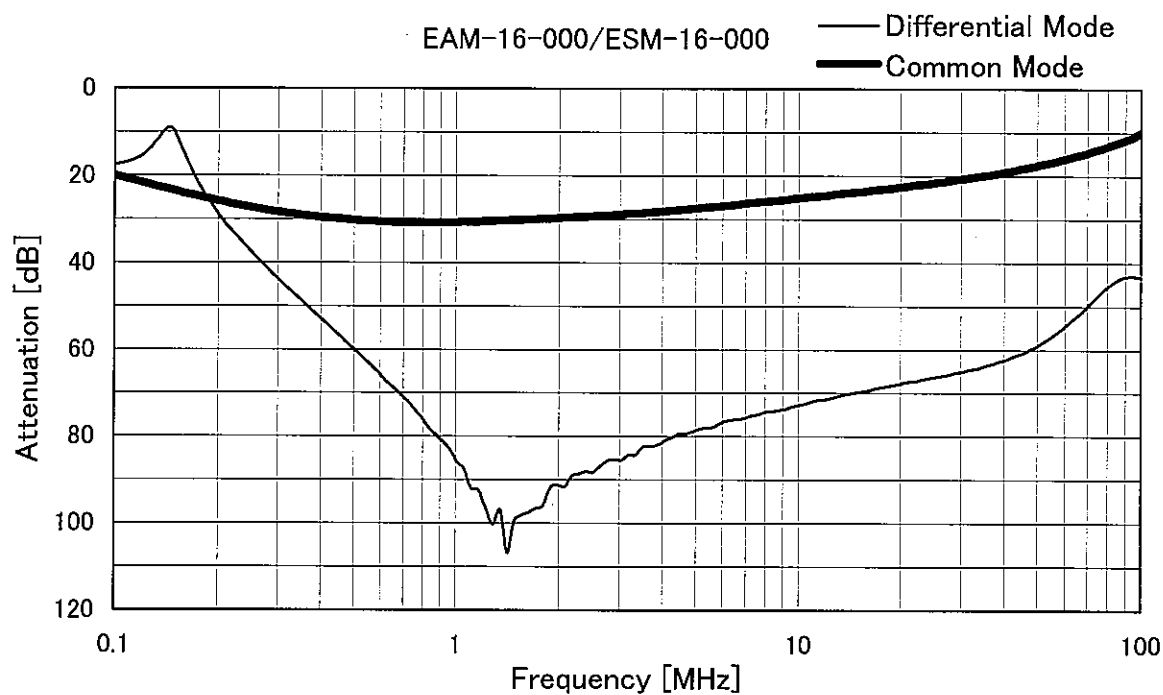
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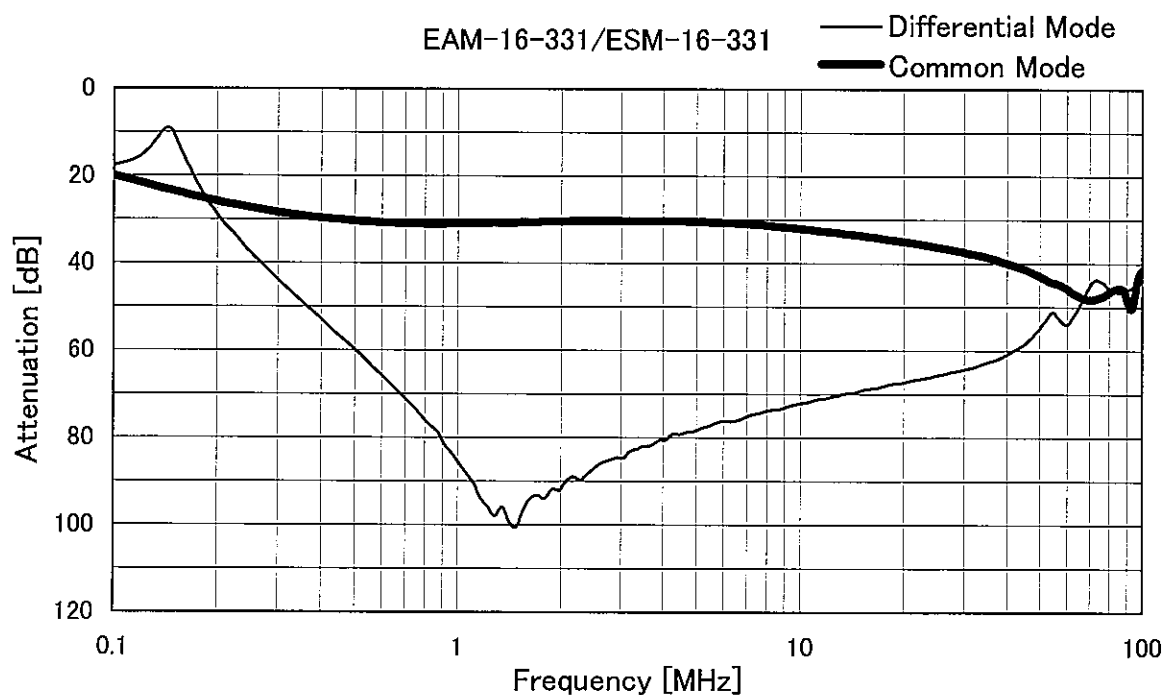
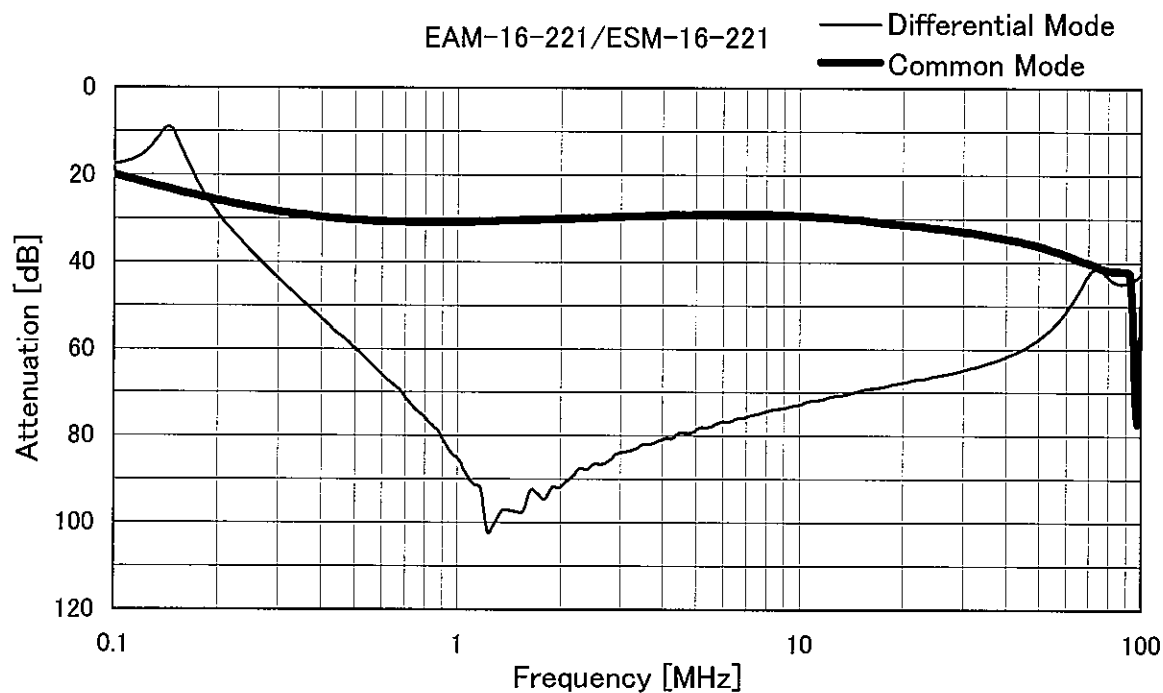
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Model	EAM-16-□□□/ESM-16-□□□		
Item	Attenuation Characteristics	Temperature	25°C
Object		Testing Circuitry	Figure A



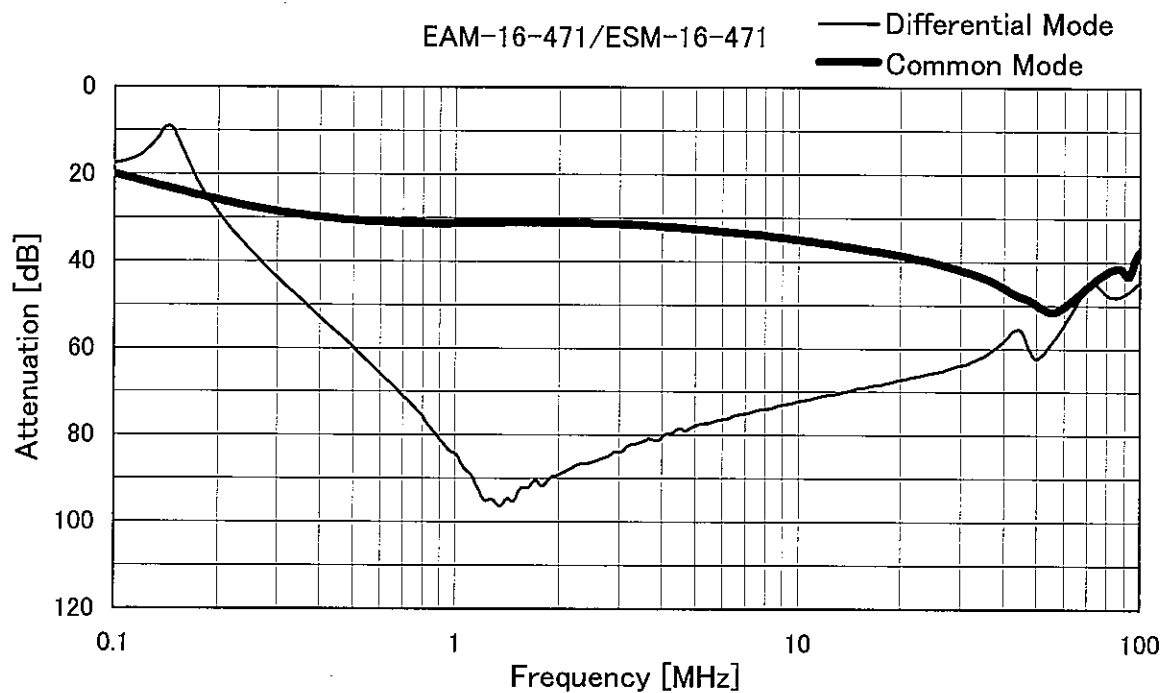
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Model	EAM-16-□□□/ESM-16-□□□		
Item	Attenuation Characteristics	Temperature	25°C
Object		Testing Circuitry	Figure A

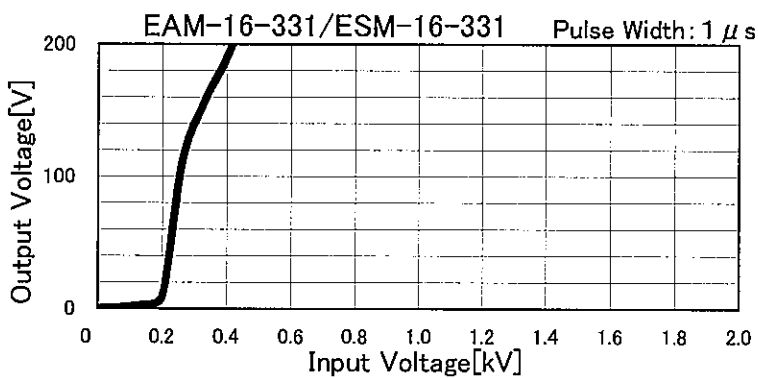
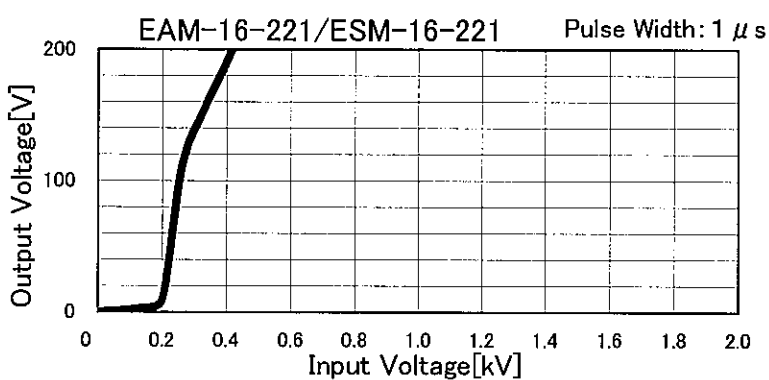
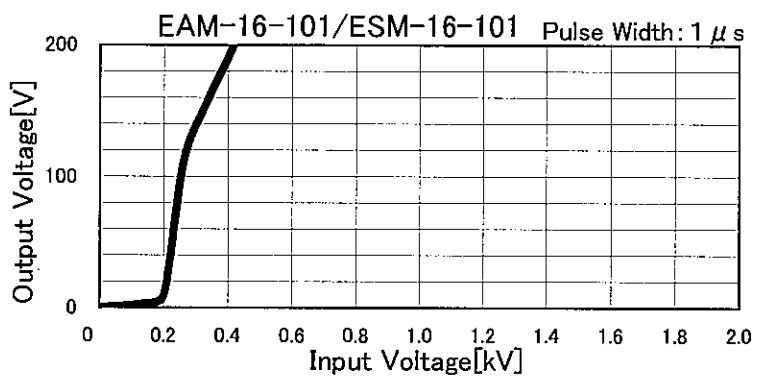
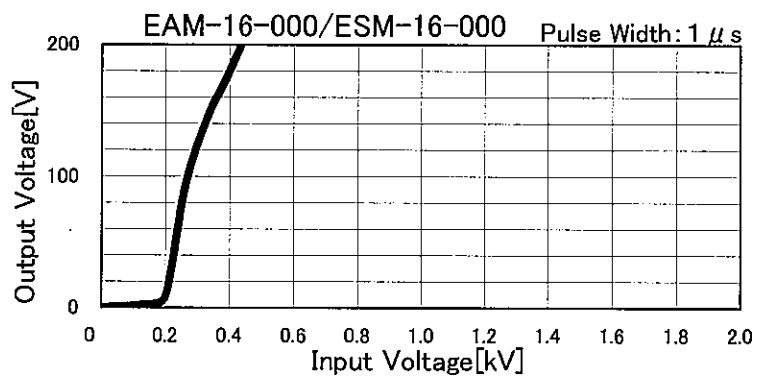


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Model	EAM-16-□□□/ESM-16-□□□	Temperature 25°C Testing Circuitry Figure A	
Item	Attenuation Characteristics		
Object	_____		

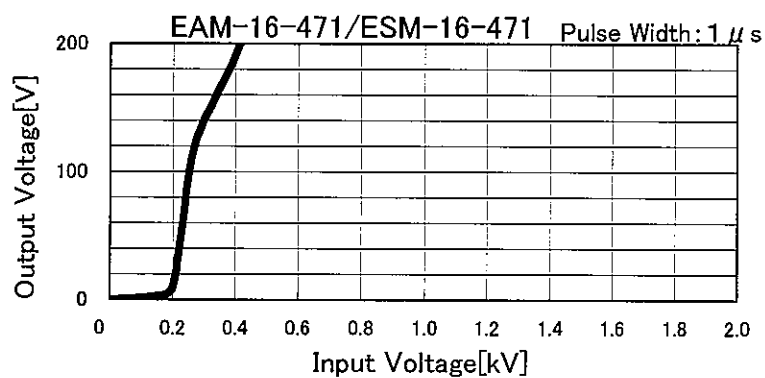


Model	EAM-16-□□□/ESM-16-□□□	Temperature 25°C Testing Circuitry Figure B
Item	Pulse Attenuation Characteristics	
Object	—	



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



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

1.Results

[mA]

Model	Standards	Input Volt.				Note
		100 [V]	125 [V]	230 [V]	250 [V]	
EAM-16-000 ESM-16-000	UL1283	0.002	0.002	0.004	0.005	
EAM-16-101 ESM-16-101	UL1283	0.006	0.007	0.013	0.015	
EAM-16-221 ESM-16-221	UL1283	0.011	0.013	0.025	0.028	
EAM-16-331 ESM-16-331	UL1283	0.015	0.019	0.038	0.042	
EAM-16-471 ESM-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.

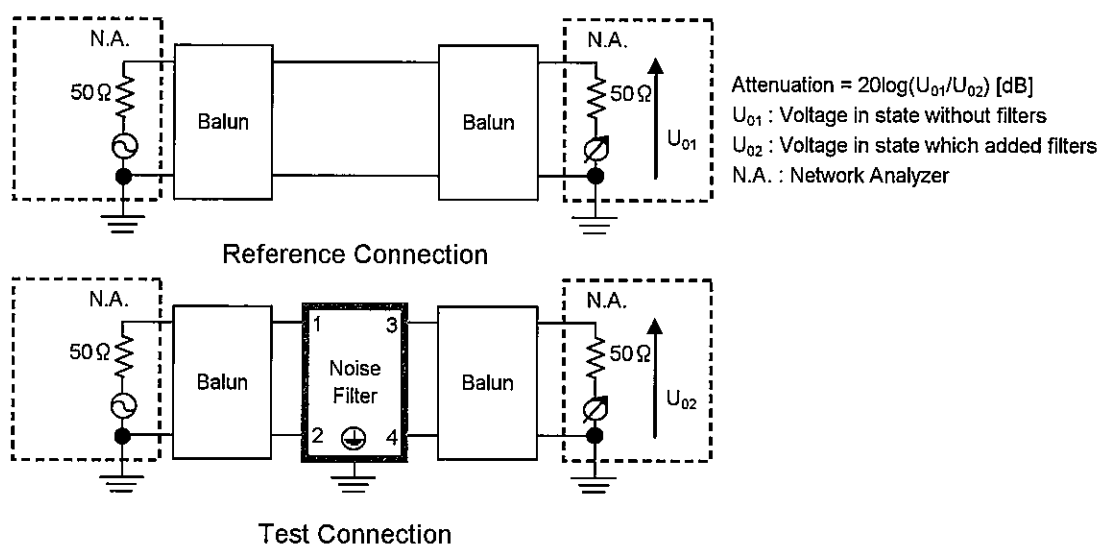


Figure A - 1 Differential mode attenuation measurement

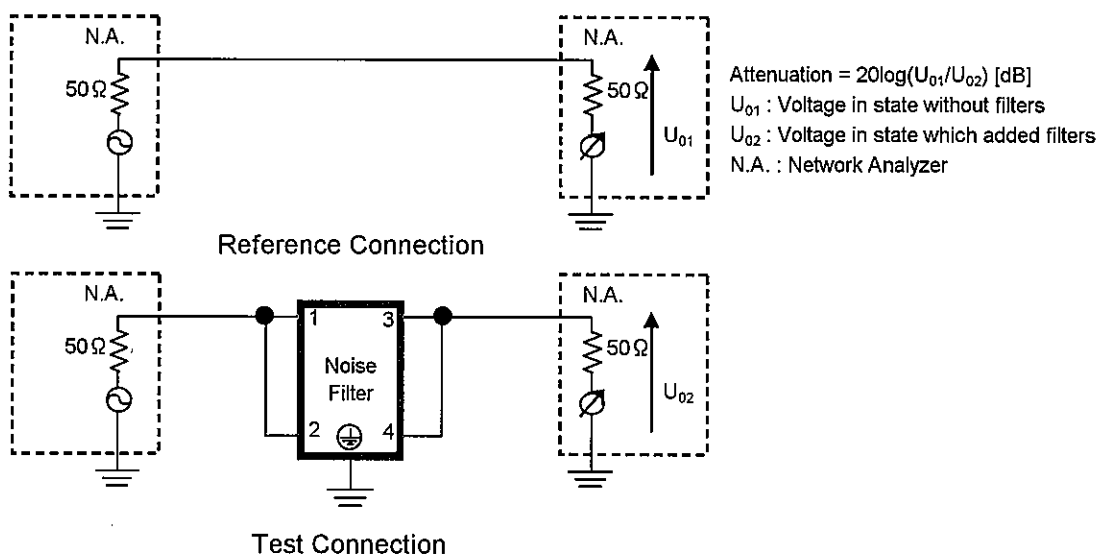
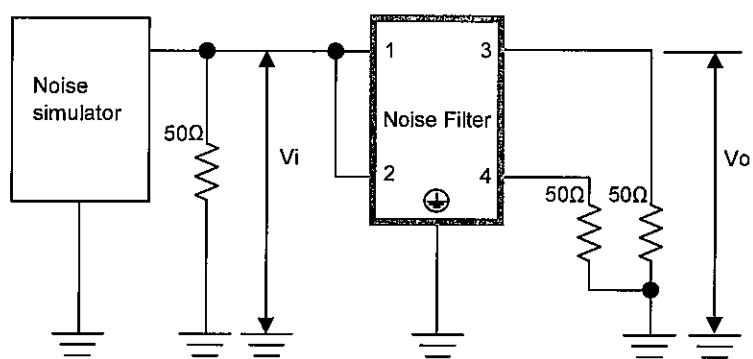


Figure A - 2 Common mode attenuation measurement



Pulse attenuation measurement

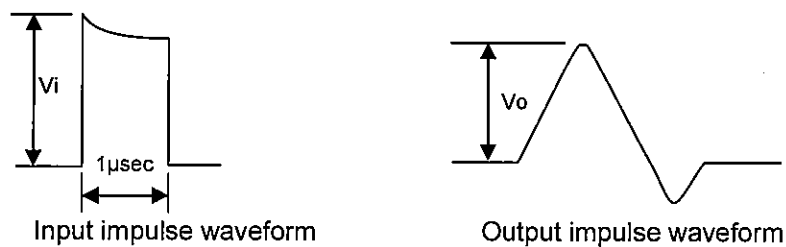


Figure B Pulse attenuation measurement

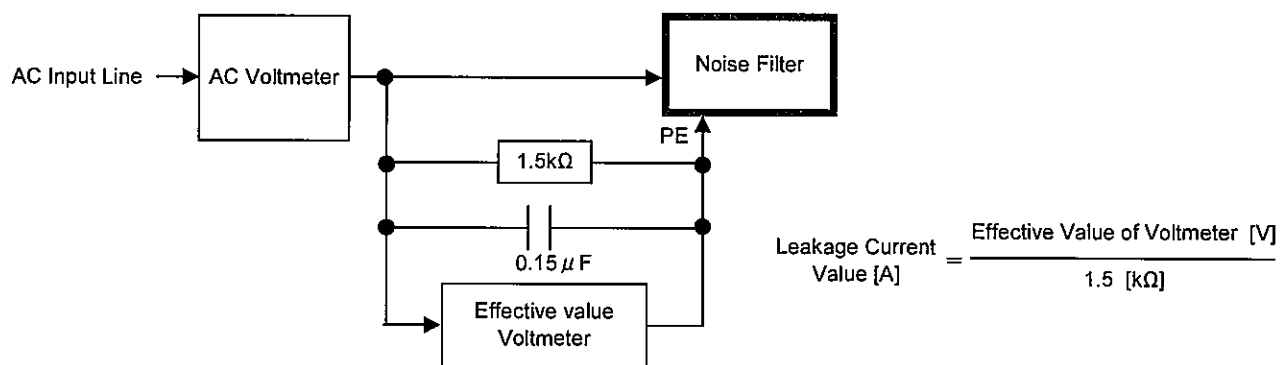


Figure C Leakage current measurement (UL1283)