

COSEL

TEST DATA OF JAC-40-□□□-U

Noise Filter

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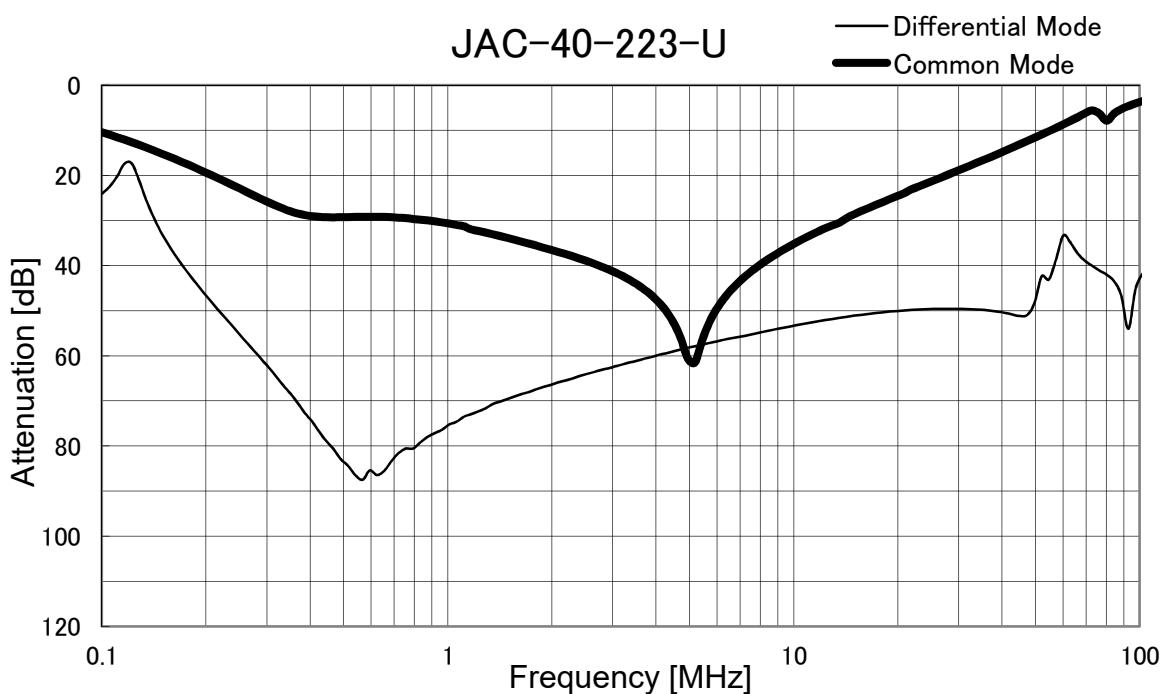
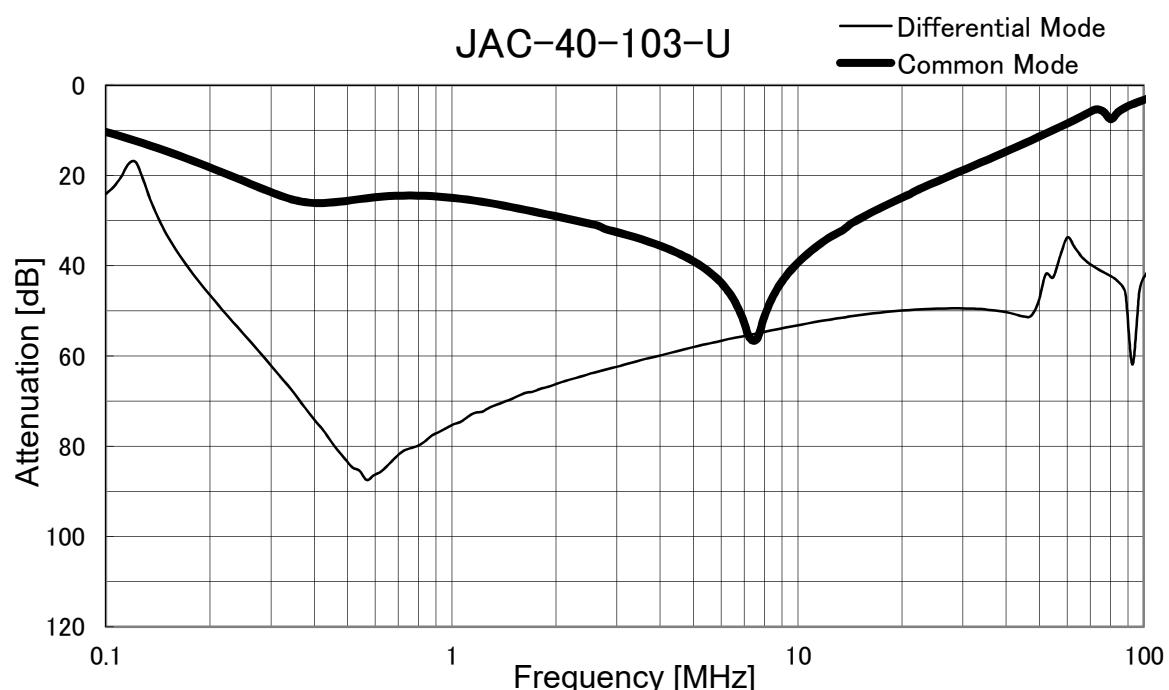


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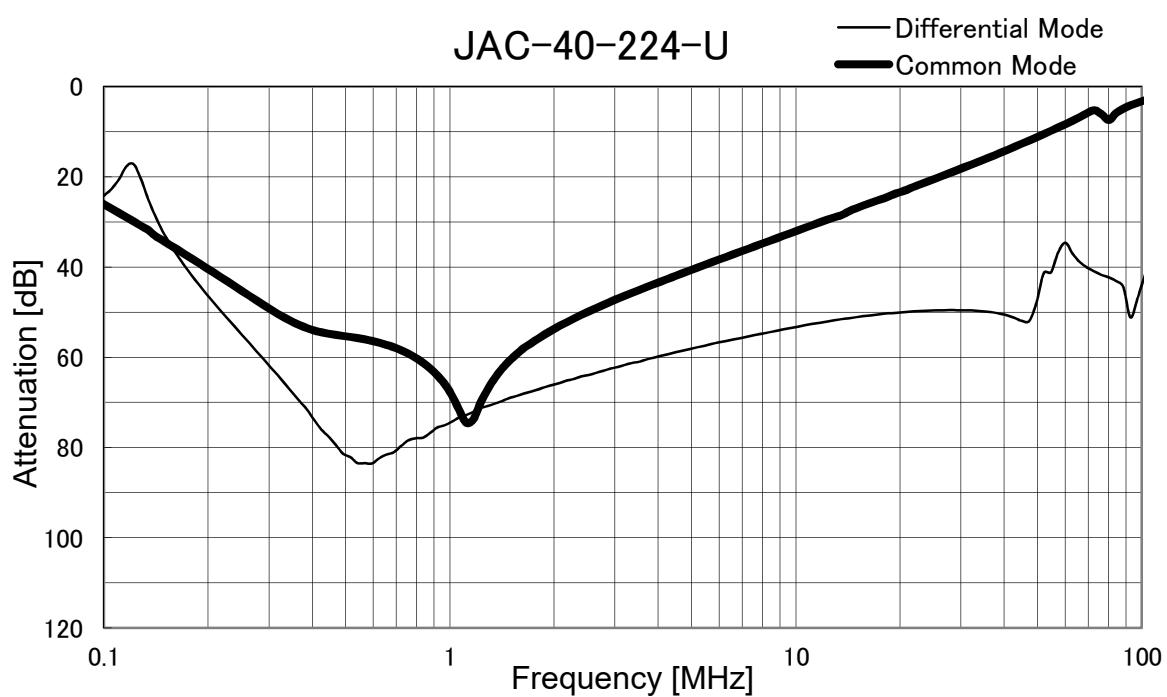
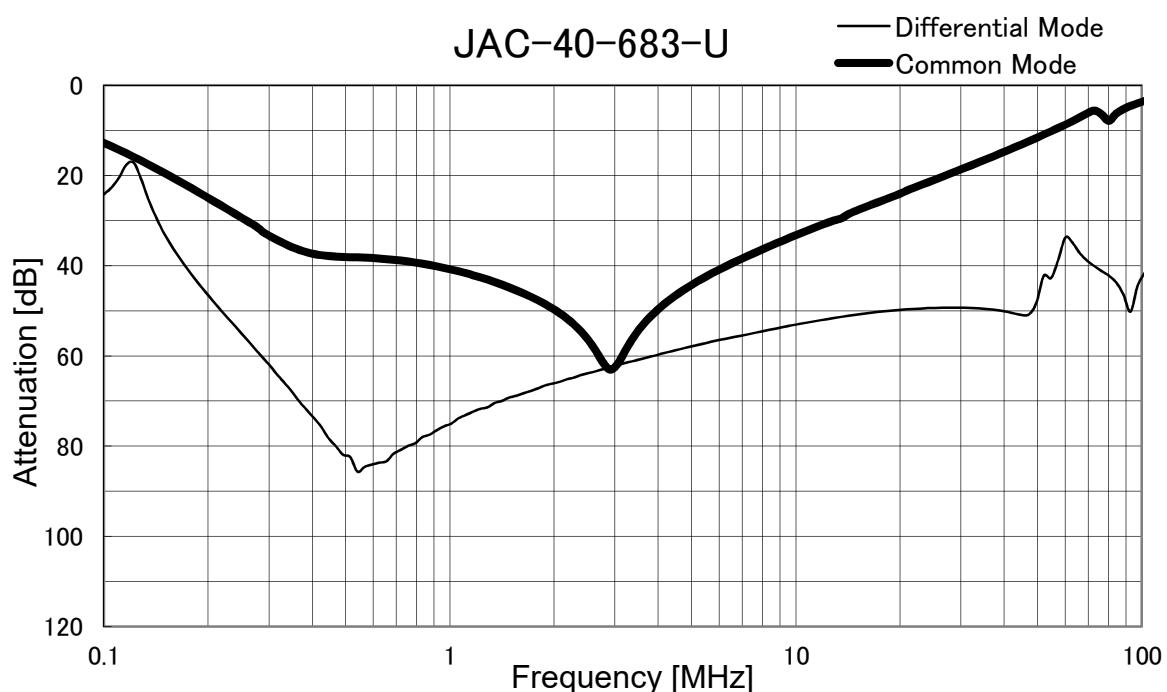
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Model	JAC-40-□□□-U	Temperature	25°C
Item	Attenuation Characteristics	Testing Circuitry	Figure A
Object	—		



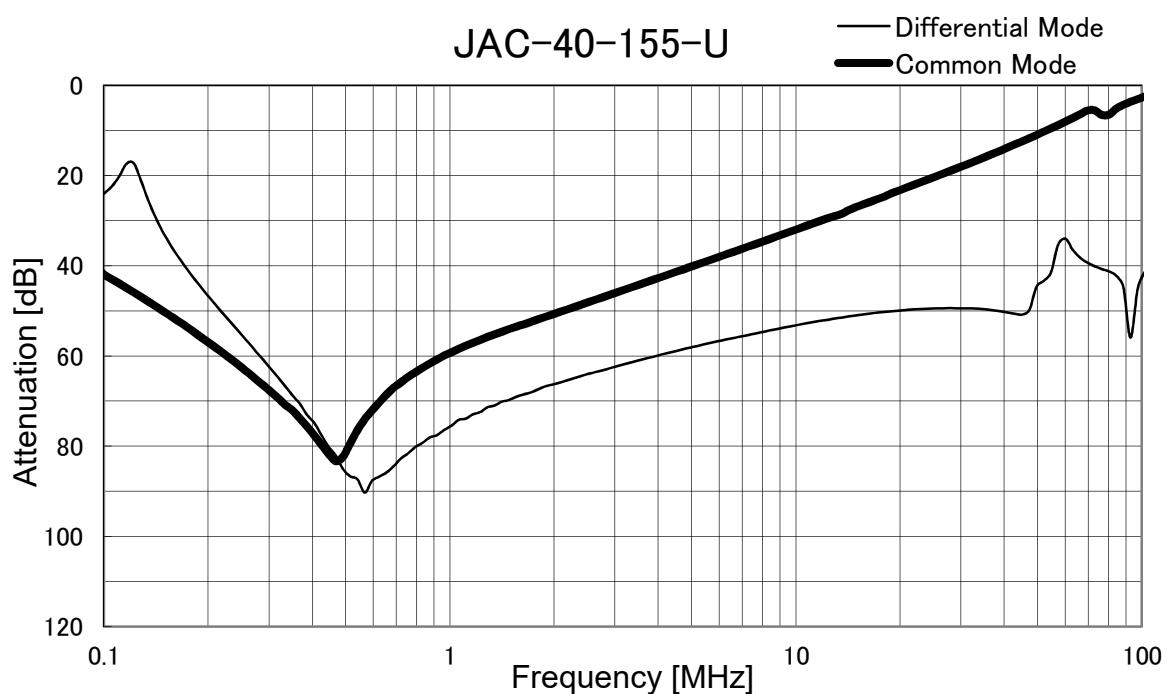
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Model	JAC-40-□□□-U	Temperature	25°C
Item	Attenuation Characteristics	Testing Circuitry	Figure A
Object	—		



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Model	JAC-40-□□□-U	Temperature	25°C
Item	Attenuation Characteristics	Testing Circuitry	Figure A
Object	—		





Model	JAC-40-□□□-U	Temperature Testing Circuitry	25°C Figure B
Item	Leakage Current		
Object	_____		

1. Results

[mA]

Model	Standards	Voltage system	Input Volt.					Note
			200[V]	250[V]	400[V]	480[V]	500[V]	
JAC-40-103-U	UL60939	Δ-connection	0.22	0.29	/	/	/	Rated voltage 250V(275Vmax)
		Y-connection	0.003	0.003	/	/	/	Rated voltage 250V(275Vmax)
JAC-40-223-U	UL60939	Δ-connection	0.46	0.58	/	/	/	Rated voltage 250V(275Vmax)
		Y-connection	0.001	0.002	/	/	/	Rated voltage 250V(275Vmax)
JAC-40-683-U	UL60939	Δ-connection	1.40	1.75	/	/	/	Rated voltage 250V(275Vmax)
		Y-connection	0.005	0.005	/	/	/	Rated voltage 250V(275Vmax)
JAC-40-224-U	UL60939	Δ-connection	8.20	10.0	/	/	/	Rated voltage 250V(275Vmax)
		Y-connection	0.04	0.05	/	/	/	Rated voltage 250V(275Vmax)
JAC-40-155-U	UL60939	Δ-connection	39.0	49.0	/	/	/	Rated voltage 250V(275Vmax)
		Y-connection	0.22	0.27	/	/	/	Rated voltage 250V(275Vmax)

2. Condition

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

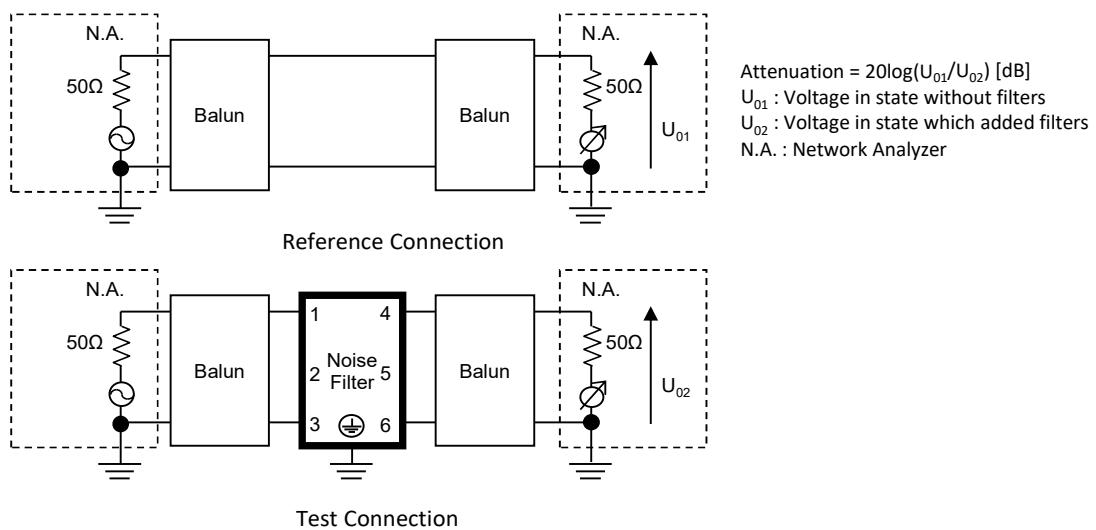


Figure A - 1 Differential mode attenuation measurement

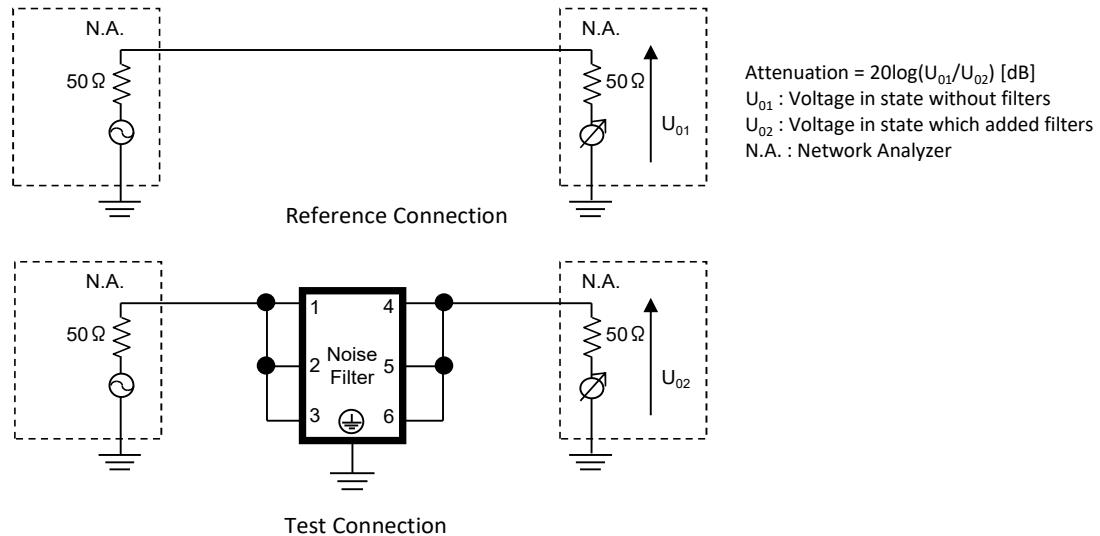


Figure A - 2 Common mode attenuation measurement

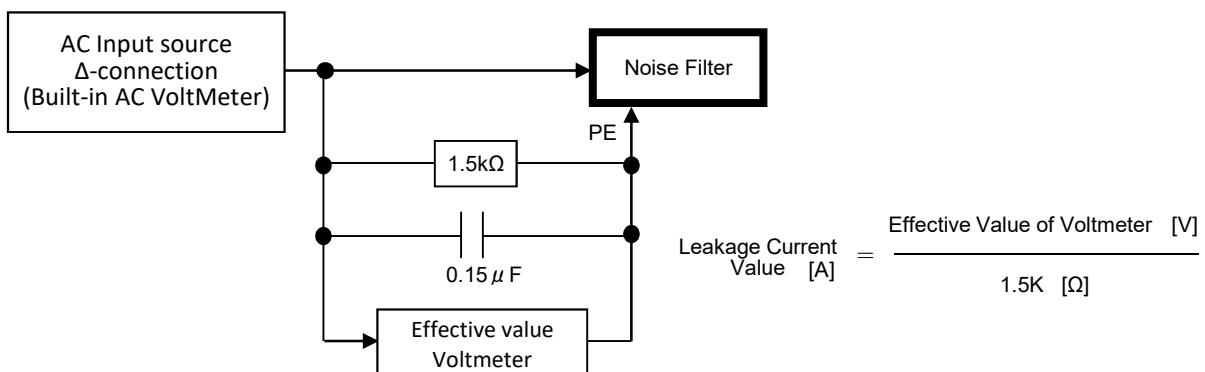


Figure B - 1 Leakage current measurement (UL60939 Δ -connection)

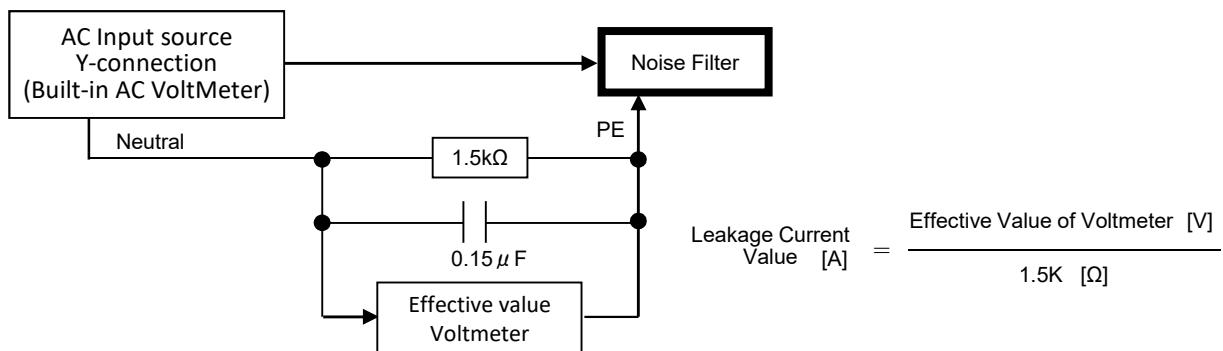


Figure B - 2 Leakage current measurement (UL60939 Y-connection)