



# TEST DATA OF TSC-400-□□□

## Noise Filter

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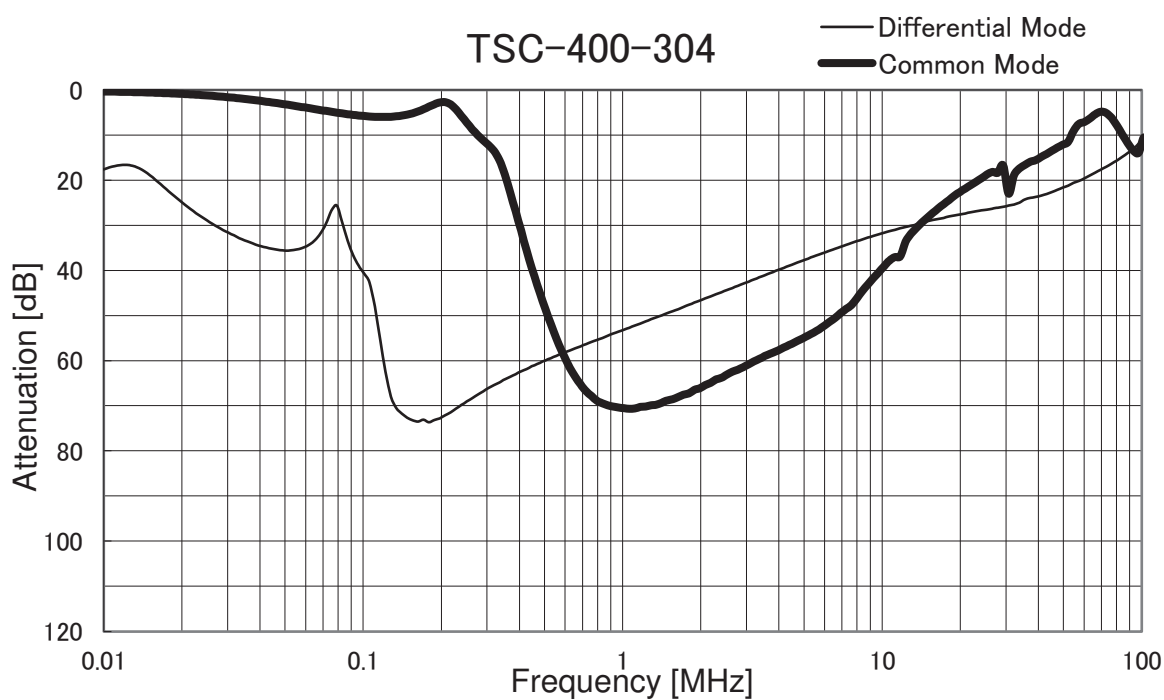
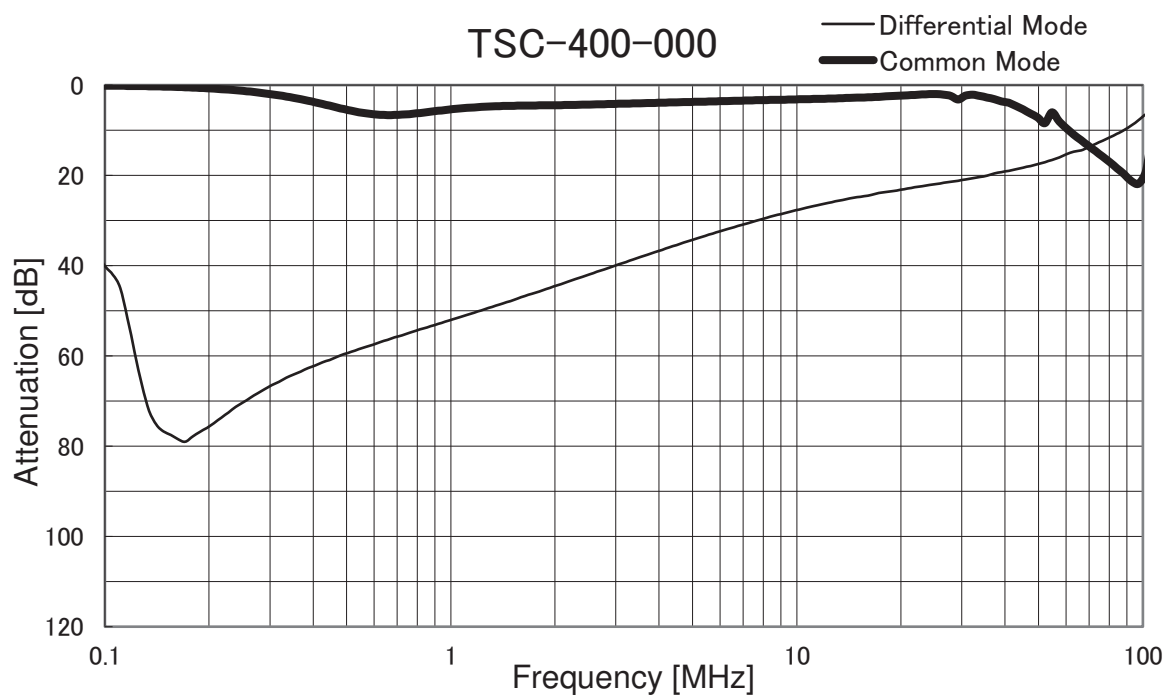
**COSEL CO.,LTD.**

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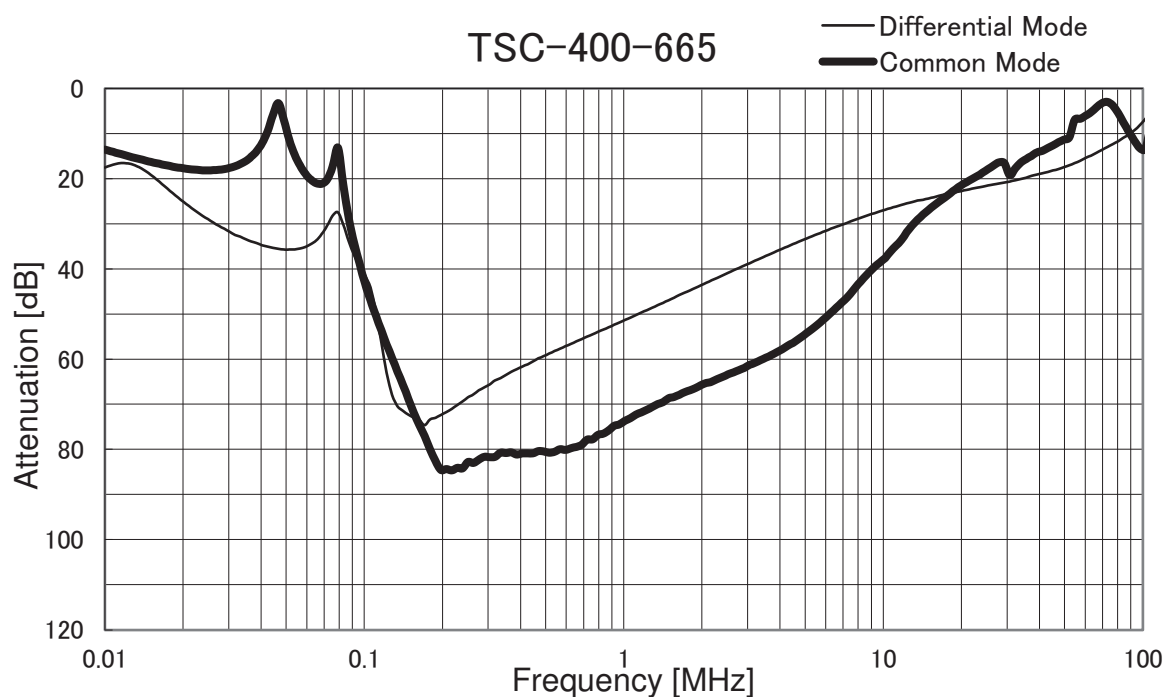
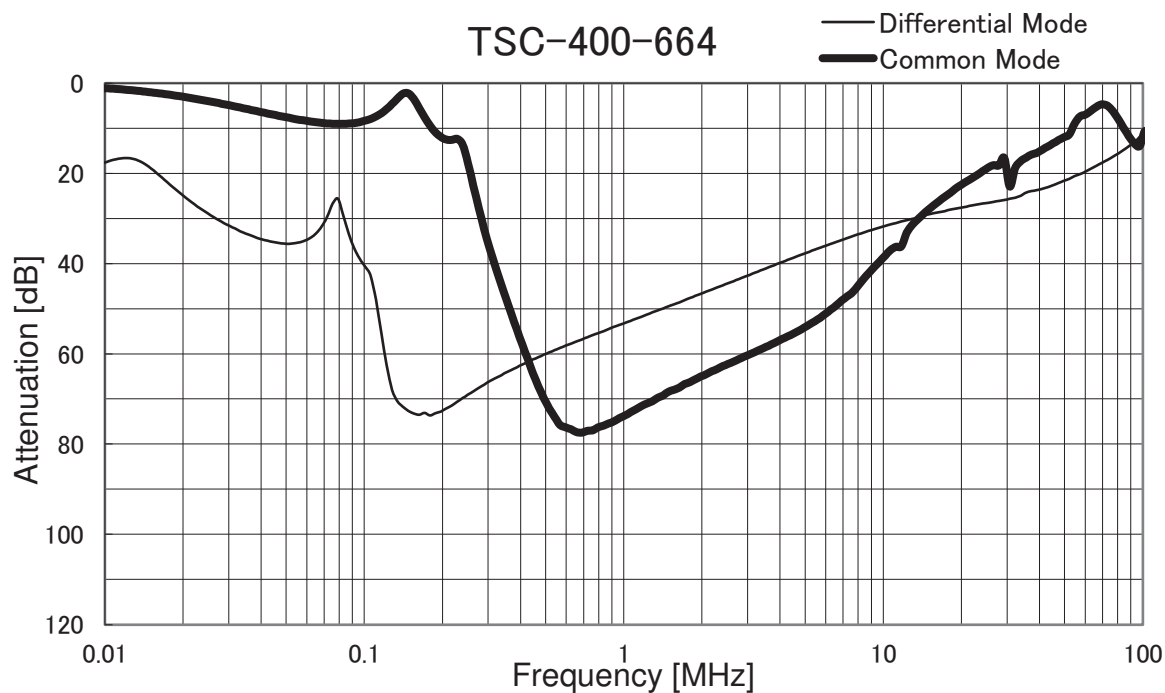


Model		TSC-400-□□□	Temperature 25°C Testing Circuitry Figure A
Item		Attenuation Characteristics	
Object		_____	





Model	TSC-400-□□□	Temperature	25°C
Item	Attenuation Characteristics	Testing Circuitry	Figure A
Object			





Model		TSC-400-□□□	Temperature 25°C Testing Circuitry 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]	
TSC-400-000	UL1283	Δ-connection	0.01	0.02	0.03	0.03	0.04	
		Y-connection	0.00	0.00	0.00	0.00	0.00	
TSC-400-304	UL1283	Δ-connection	6.2	8.0	13	15	16	
		Y-connection	0.01	0.01	0.02	0.03	0.03	
TSC-400-664	UL1283	Δ-connection	13	17	27	32	34	
		Y-connection	0.02	0.03	0.04	0.05	0.05	
TSC-400-665	UL1283	Δ-connection	64	80	128			Δ-connection's rated voltage is 400V(440Vmax)
		Y-connection	0.22	0.27	0.44	0.52	0.55	

## 2.Condition

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

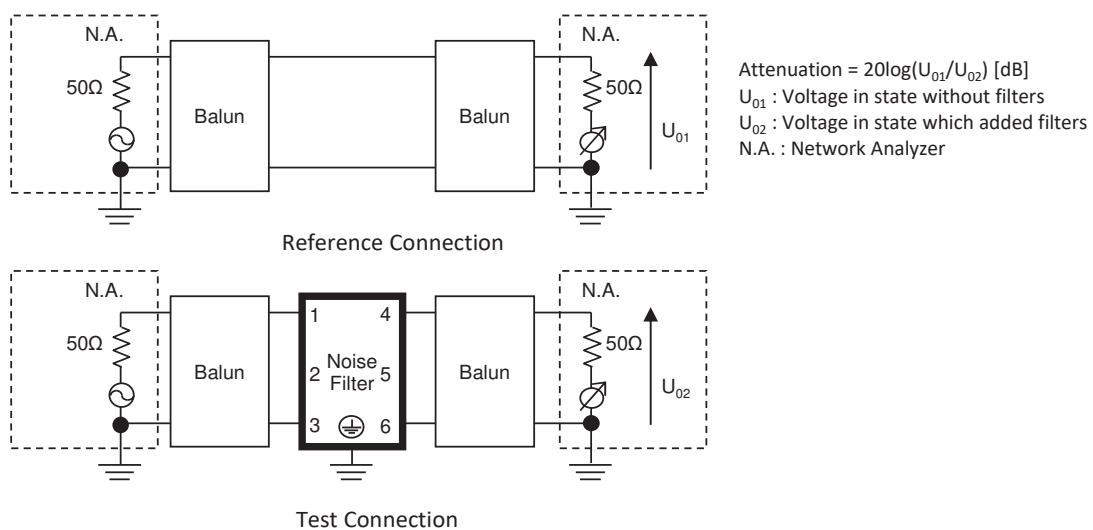


Figure A - 1 Differential mode attenuation measurement

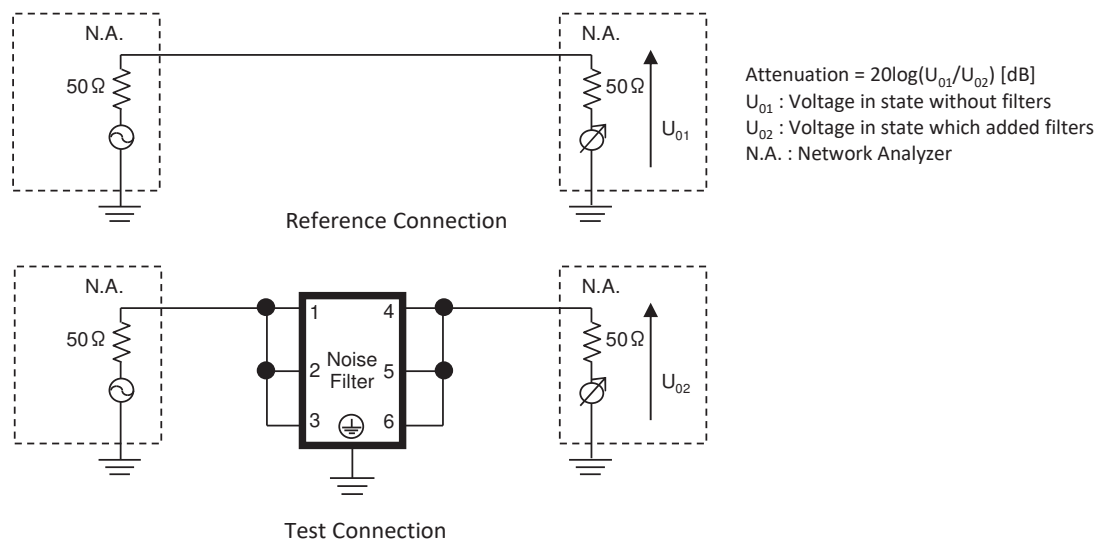


Figure A - 2 Common mode attenuation measurement

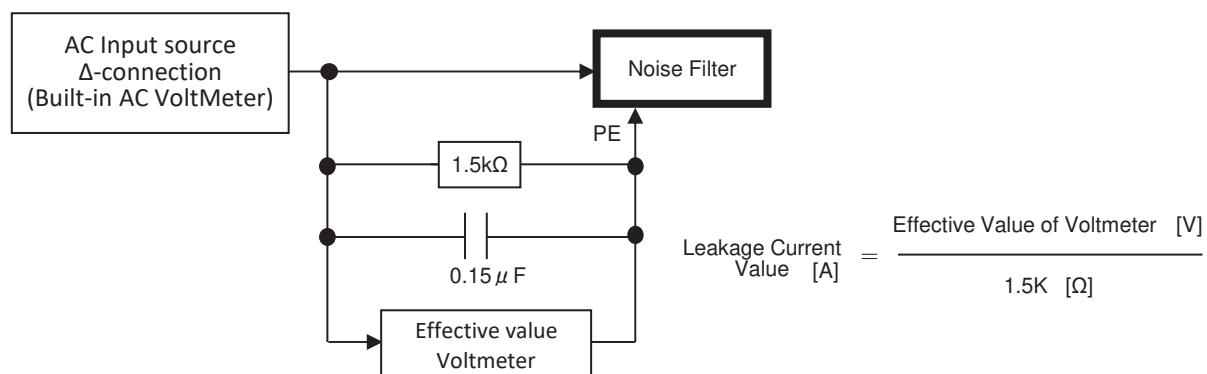


Figure B - 1 Leakage current measurement ( UL1283 Δ-connection)

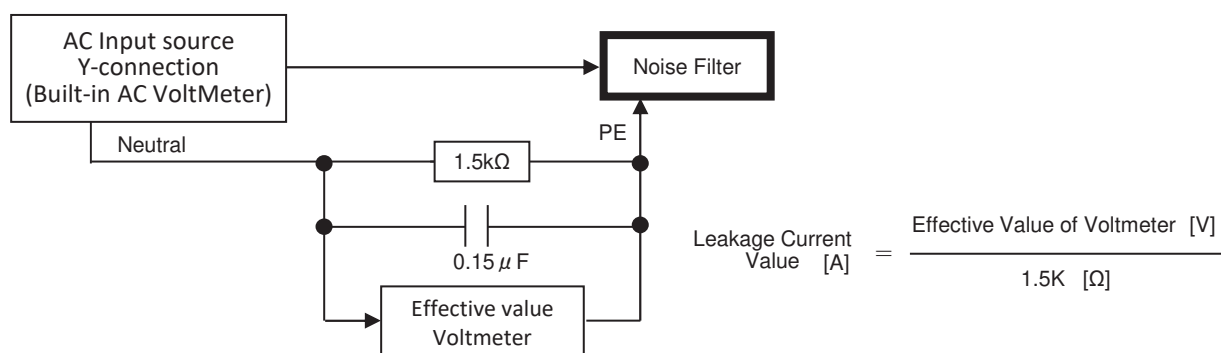


Figure B - 2 Leakage current measurement ( UL1283 Y-connection)