

# TEST DATA OF TAH-100-□□□

## Noise Filter

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**COSEL CO.,LTD.**

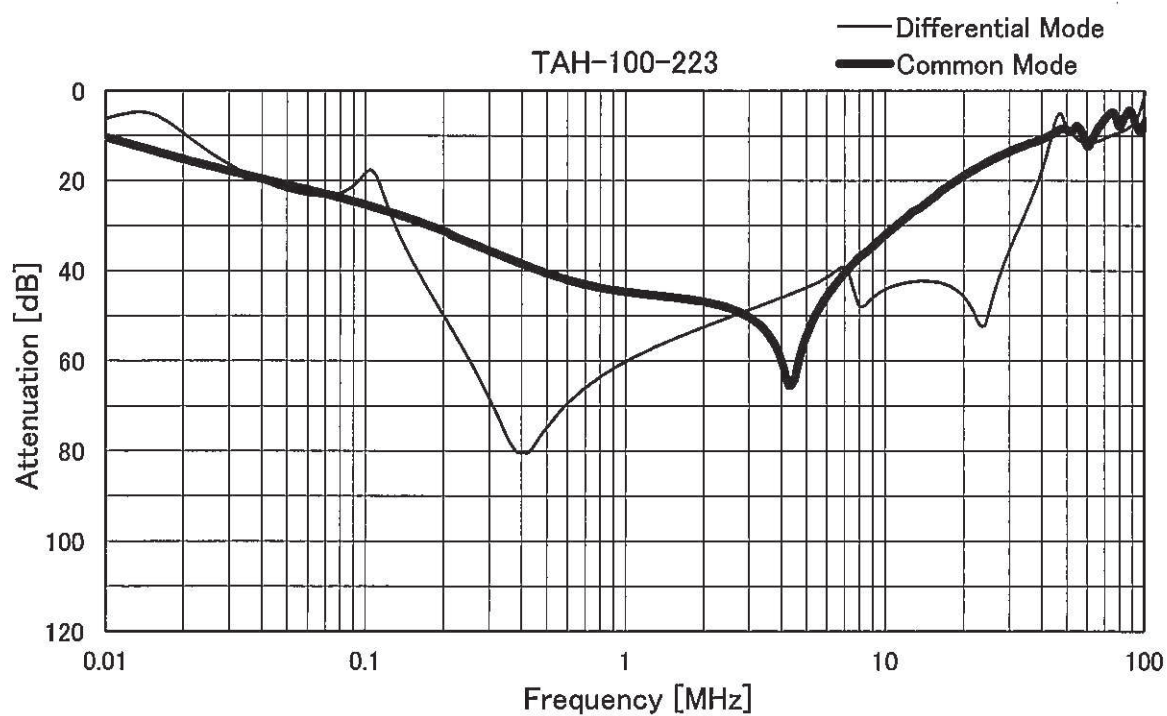
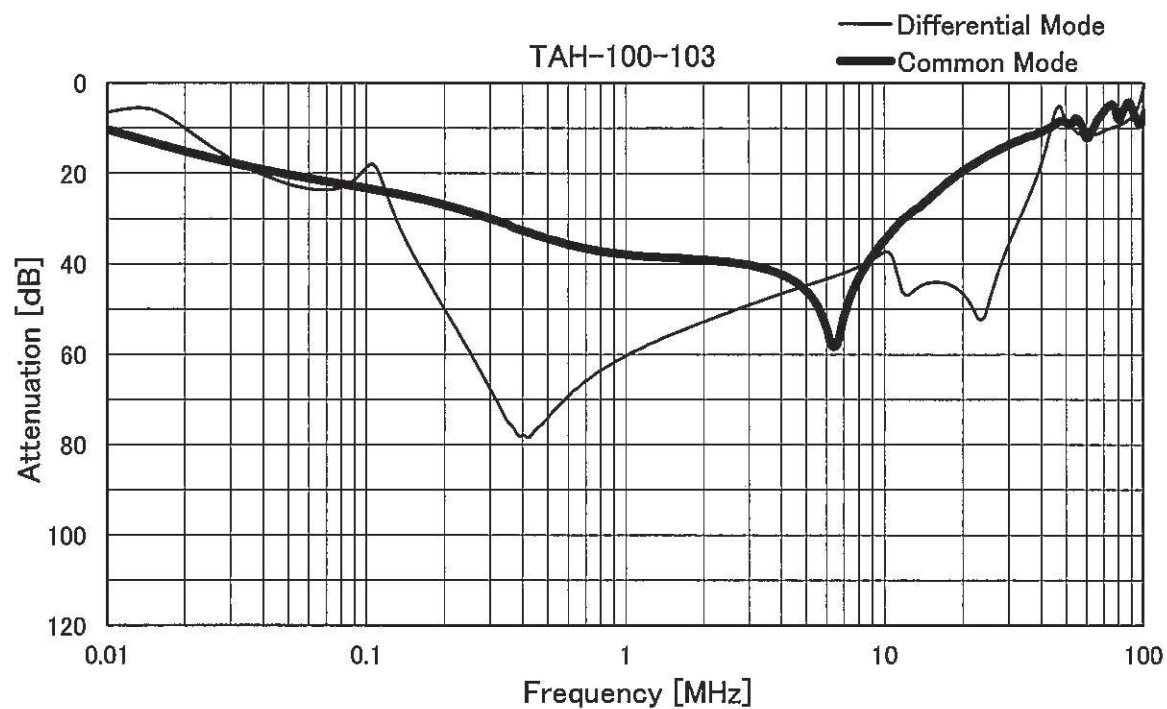
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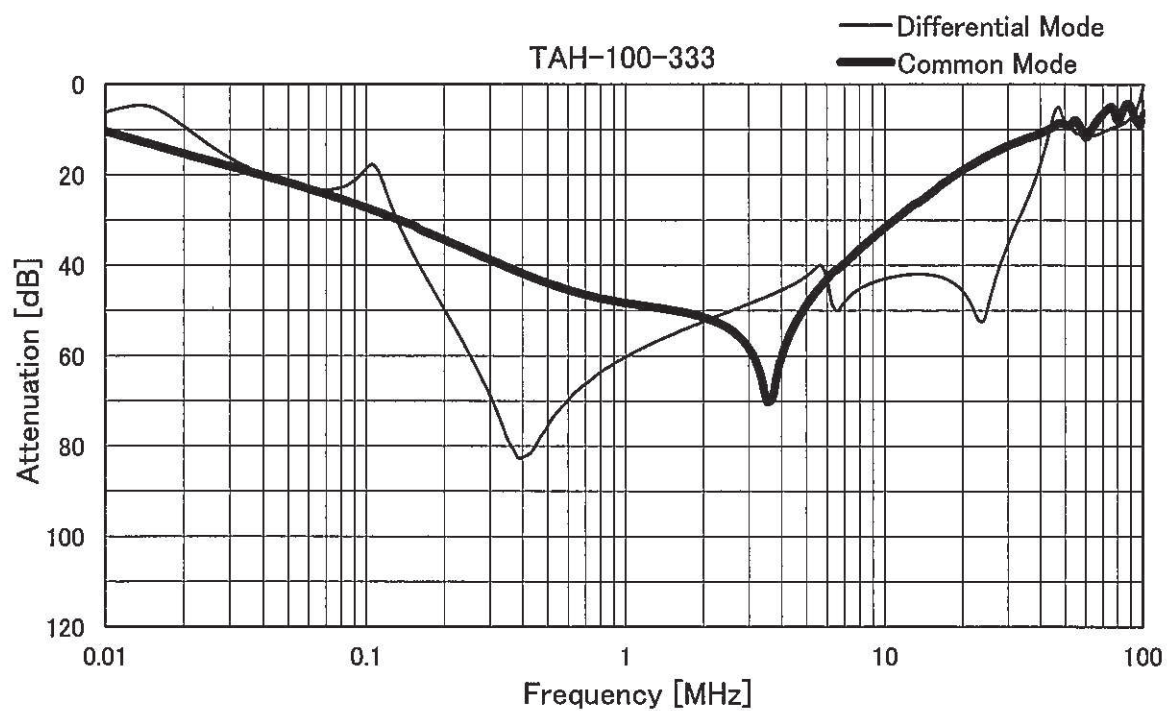
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|        |                             |                   |          |
|--------|-----------------------------|-------------------|----------|
| Model  | TAH-100-□□□                 | Temperature       | 25°C     |
| Item   | Attenuation Characteristics | Testing Circuitry | Figure A |
| Object | _____                       |                   |          |



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|        |                             |                   |          |
|--------|-----------------------------|-------------------|----------|
| Model  | TAH-100-□□□                 | Temperature       | 25°C     |
| Item   | Attenuation Characteristics | Testing Circuitry | Figure A |
| Object | _____                       |                   |          |





|        |                 |  |
|--------|-----------------|--|
|        |                 | Temperature 25°C<br>Testing Circuitry Figure B |
| Model  | TAH-100-□□□     |  |
| Item   | Leakage Current |  |
| Object | _____           |  |

## 1.Results

[mA]

| Model       | Standards | Input Volt. |         |         |         |         | Note |
|-------------|-----------|-------------|---------|---------|---------|---------|------|
|             |           | 200 [V]     | 250 [V] | 400 [V] | 480 [V] | 500 [V] |      |
| TAH-100-103 | UL1283    | 0.65        | 0.78    | 1.30    | 1.50    | 1.55    |      |
| TAH-100-223 | UL1283    | 1.49        | 1.80    | 2.80    | 3.45    | 3.50    |      |
| TAH-100-333 | UL1283    | 1.95        | 2.45    | 3.85    | 4.60    | 4.90    |      |

## 2.Condition

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

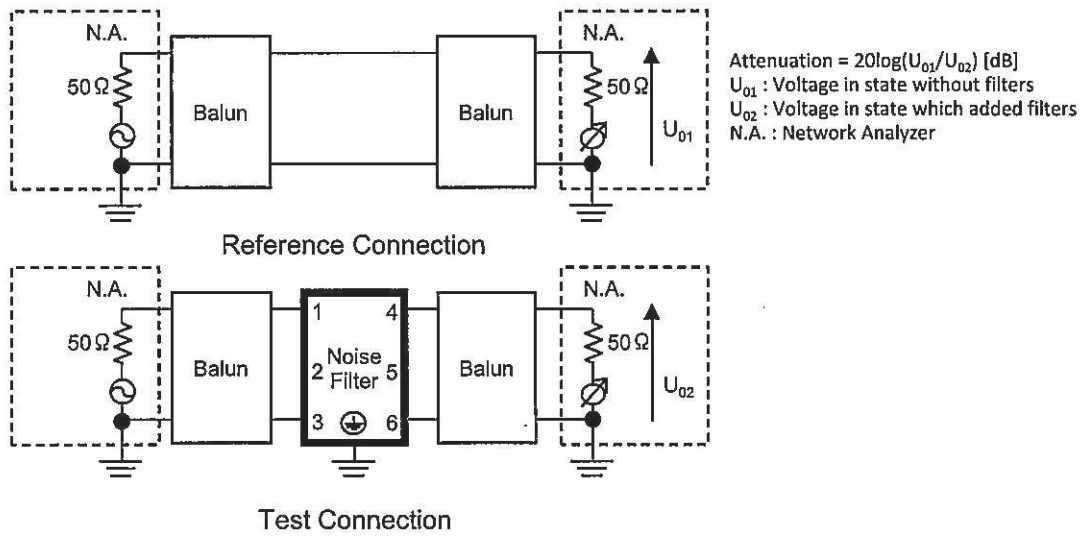


Figure A - 1 Differential mode attenuation measurement

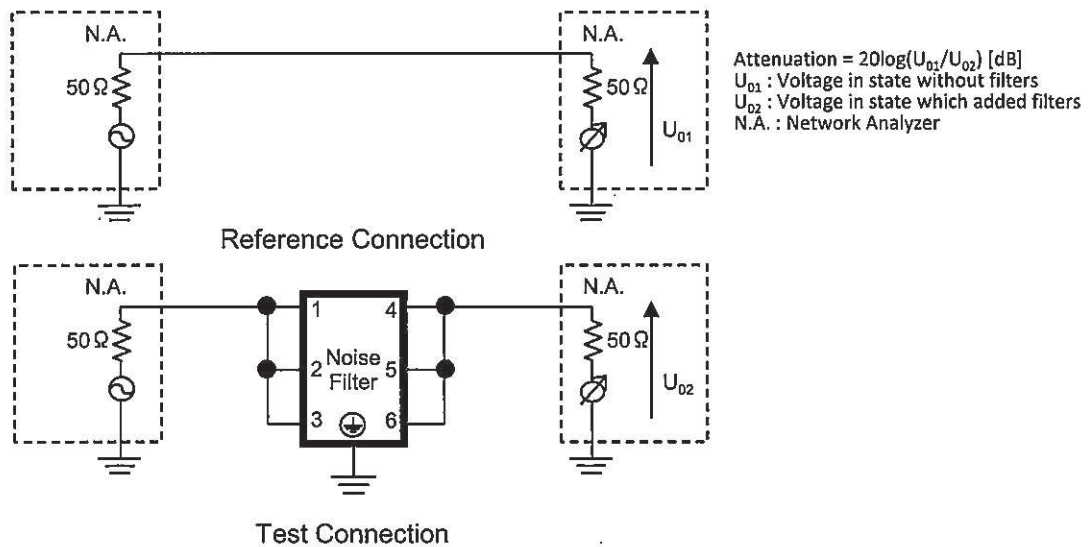


Figure A - 2 Common mode attenuation measurement

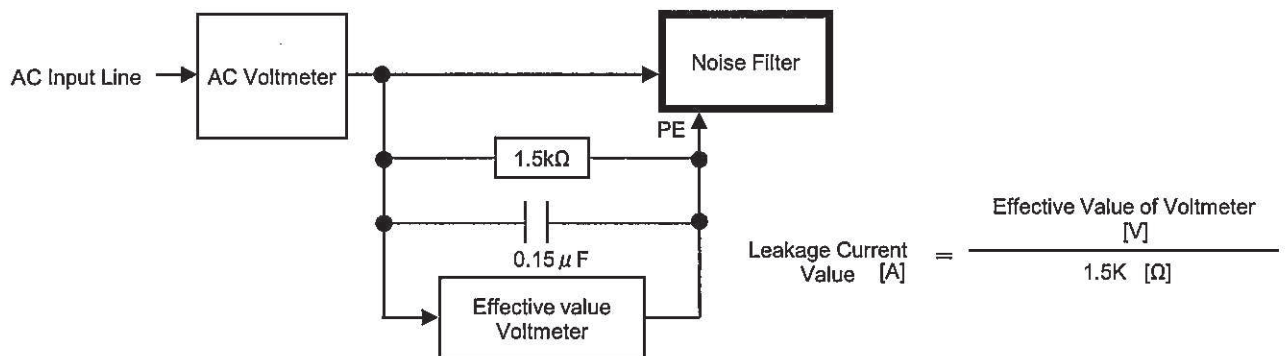


Figure B Leakage current measurement ( UL1283 )