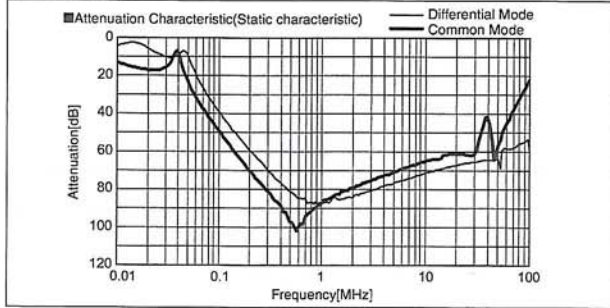




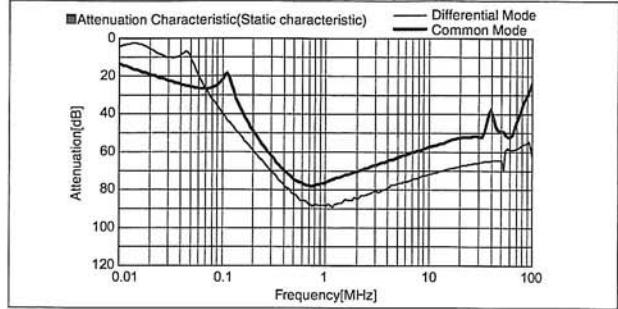
# Characteristic Data <Reference Data>

NBC/NBM series

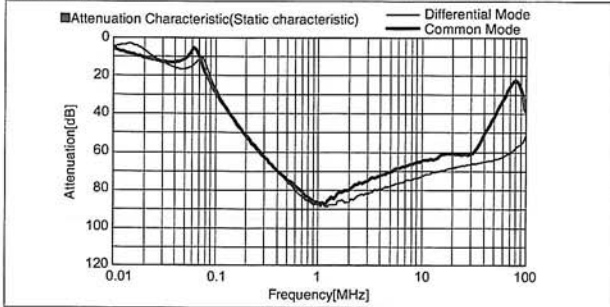
**NBC-06-472**



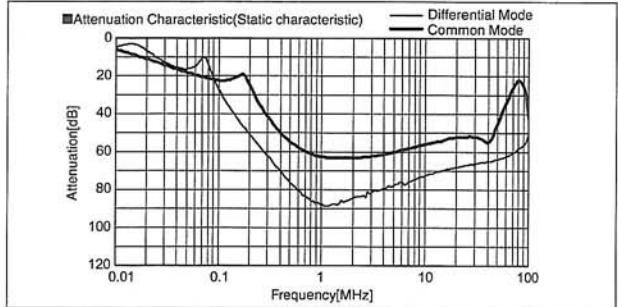
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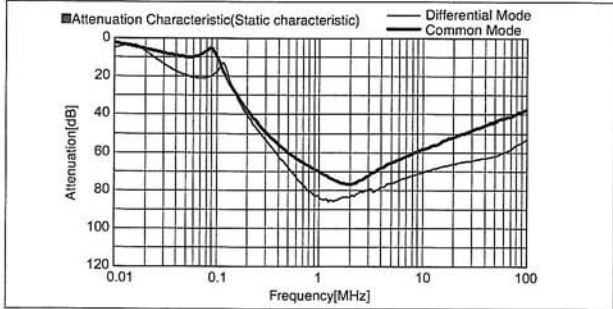
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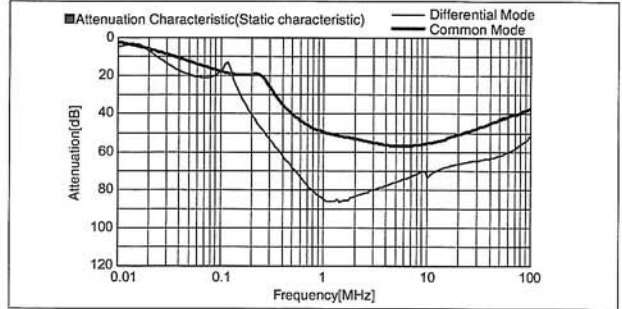
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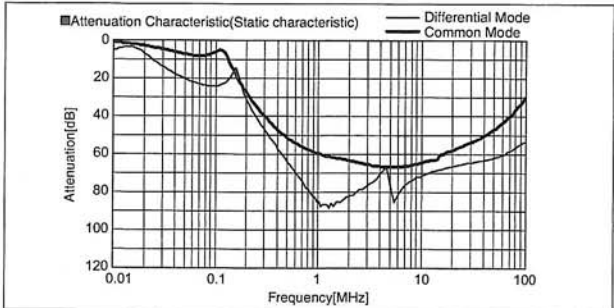
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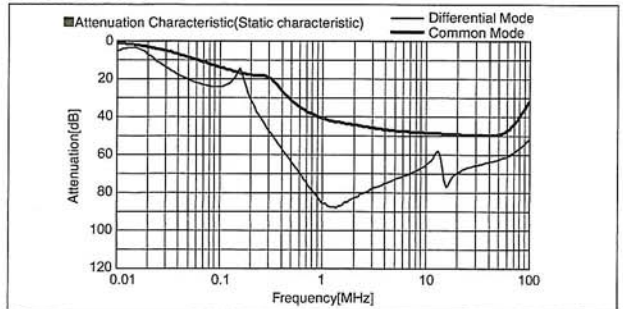
**NBM-16-471**



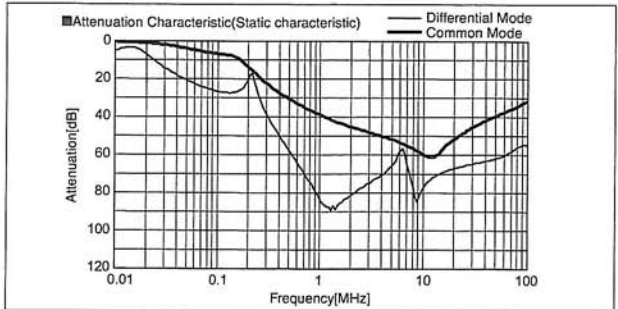
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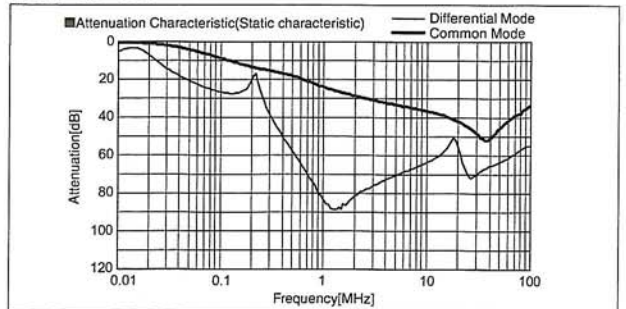
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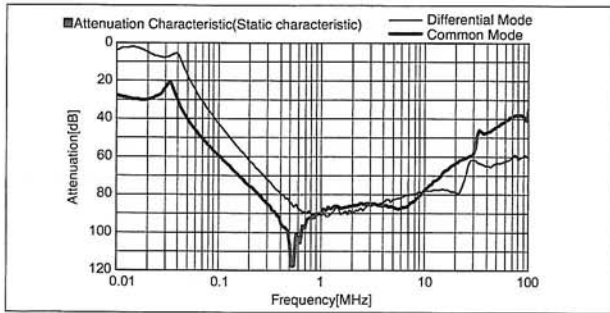
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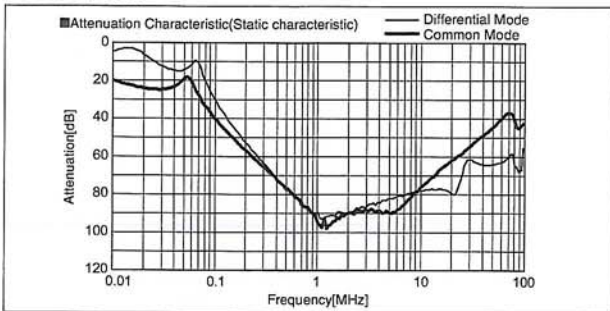
**NBM-30-471**



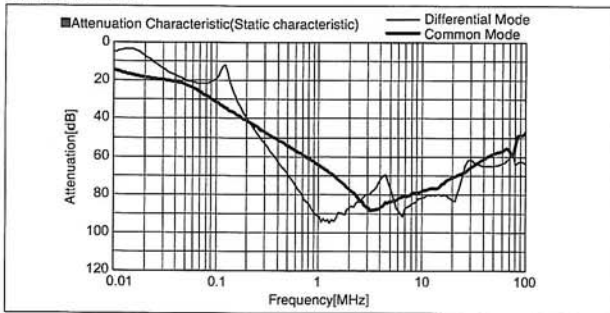
**NBH-06-432**



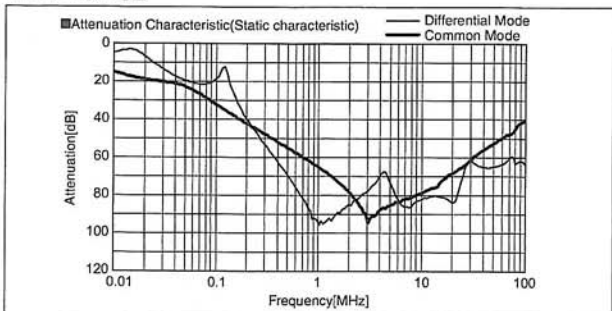
**NBH-10-432**



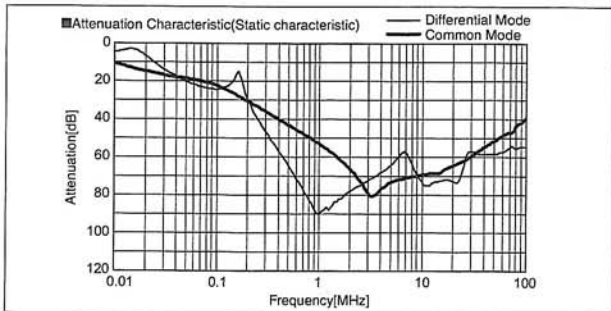
**NBH-16-432**



**NBH-20-432**



**NBH-30-432**



Noise Filter

**CODICO**  
the component distributing company

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E-mail: office@codico.com | www.codico.com

### 3 Method of measuring characteristic data

※ Attenuation =  $20 \log(U_{01}/U_{02})$  [dB]  
 U<sub>01</sub> : Voltage in state without filters  
 U<sub>02</sub> : Voltage in state which added filters  
 ※ N.A. : Network analyzer

#### (1) Attenuation Characteristic(Static characteristic)

Object product: NBH, NBC, NBM, NAH, NAC, NAM, NAP

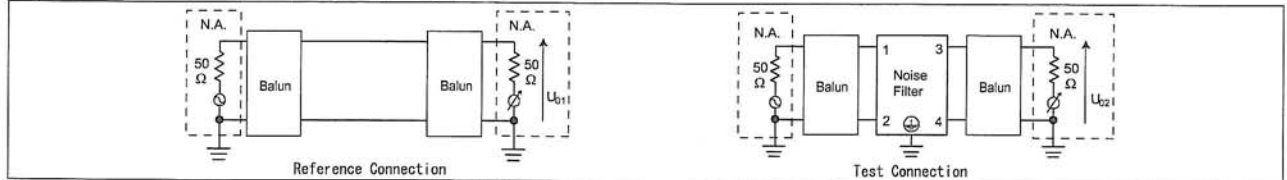


Fig.3.1 Differential mode attenuation measurement diagram

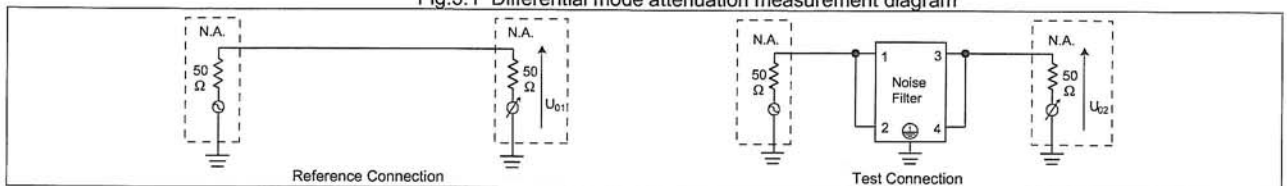


Fig.3.2 Common mode attenuation measurement diagram

Object product: TAH, TAC

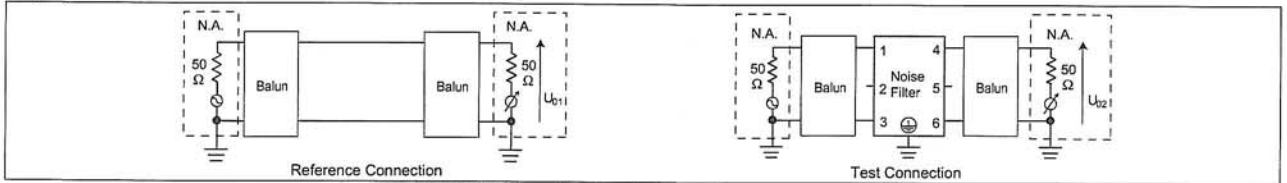


Fig.3.3 Differential mode attenuation measurement diagram

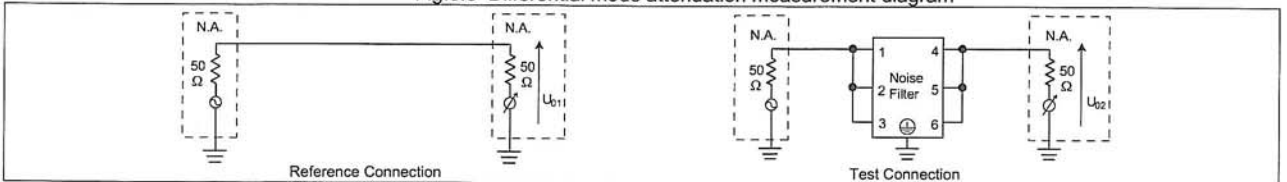


Fig.3.4 Common mode attenuation measurement diagram

Object product: SNR, SNA

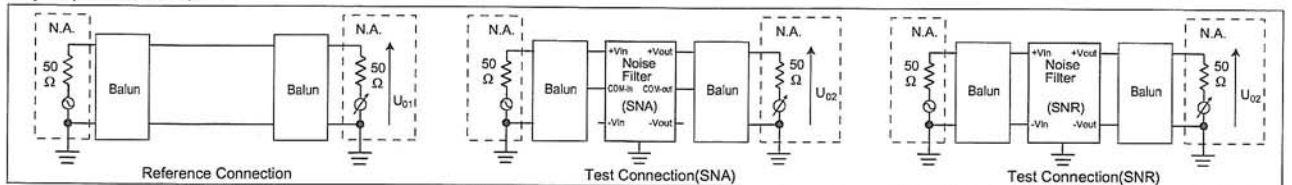


Fig.3.5 Differential mode attenuation measurement diagram

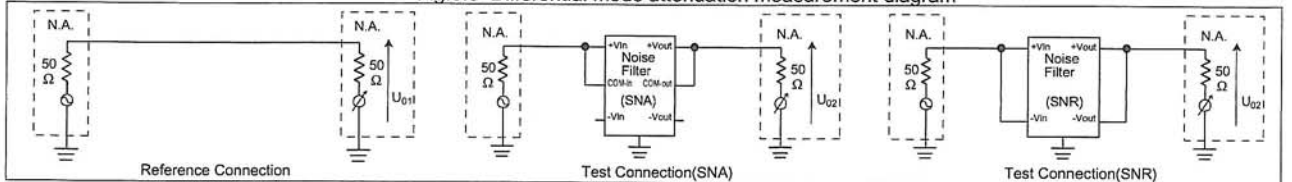


Fig.3.6 Common mode attenuation measurement diagram

#### (2) Pulse Attenuation Characteristic

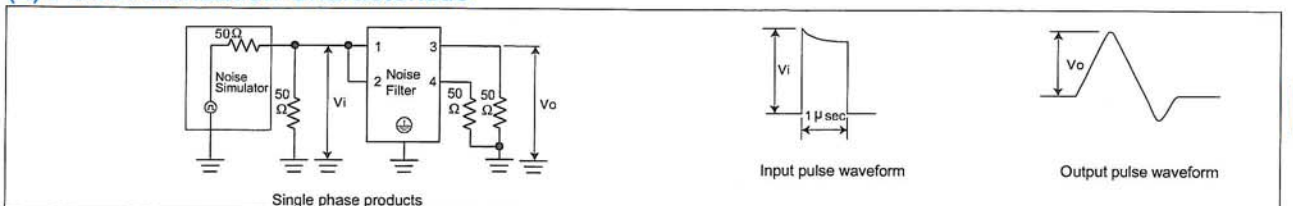


Fig.3.7 Pulse attenuation measurement diagram