

PROFESSIONAL LOUDSPEAKERS

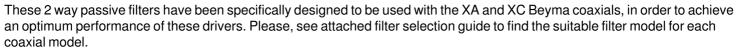
# FD2XA / FD2XC1 / FD2XC2

**FILTERS** 

#### **KEY FEATURES**

- 2 way filters
- 12 dB/oct. attenuation slope
- Additional high frequency attenuation
- High power components
- Specially designed for the use with Beyma coaxials

### **GENERAL DESCRIPTION**



These filters offer the possibility of an additional attenuation of the high frequency unit. Anyway, this attenuation is only optional, optimum performance of the coaxial is achieved without using it. However, if you wish to use it you can activate it by simply removing the aluminium bridge labeled as «AT» on the back surface of the board (please see attached picture).

#### TECHNICAL SPECIFICATIONS

Type 2 way
Crossover frequency\* 1.8/2/2.2 kHz
Power capacity 600 w
Low / High frequency impedance 8 / 16 ohms.
Attenuation slope 12 dB/oct.
H.F. attenuation 0, -1.5 dB

 ${}^\star Note: crossover frequency depends on model (FD2XA/FD2CX2/FD2XC1). \\$ 

#### FILTER SELECTION GUIDE

 FD2XA
 Use with 15XA38Nd & 12XA30Nd

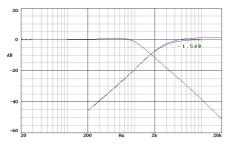
 FD2XC1
 Use with 12XC30 & 8XC20

 FD2XC2
 Use with 10XC25

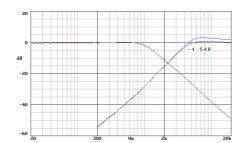
## ADDITIONAL HF ATTENUATION



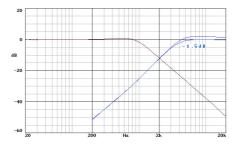
#### TRANSFERENCE FUNCTIONS



Note: FD2XA transference function.



Note: FD2XC1 transference function



Note: FD2XC2 transference function

# beyma //

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