

### Full-Range Transducers

- Model No: FSBB10050-0B07
  - 50mm Transducer.
  - 16.28mm Voice Coil SDHT.
  - 25µPET Diaphragm.
- Transducer front and side images:





## Specifications:

#### Features:

Transducer  $50CY-30\Omega+25C$ 

Insert Molding Molding ABS757

Injection Basket/Yoke Ø 50mm ABS757

YOKE Ø 20.2mm SPCC/CR3

Magnet Ø 15.4mm NdFeB-N42

Washer (T-Plater) Ø 15.6mm SPCC/CR3

PCB Ø 16.72\*5.3mm FR4

Diaphragm Ø 48.6mmPET

Voice Coil Ø 16.28mm SDHT

Grill Cover NON

Mesh Non-WovenY2 White

#### Transducers Properties:

Transducer Ø 50mm

D.C.R.  $30\pm15\%\Omega$ 

Sensitivity 118±3dB (at 1KHz 1mW)

Frequency Response 20~20KHZ

Distortion THD (50~6KHz)  $\leq$ 3%

Rated Input Power 20mW

Max Input Power 30mW

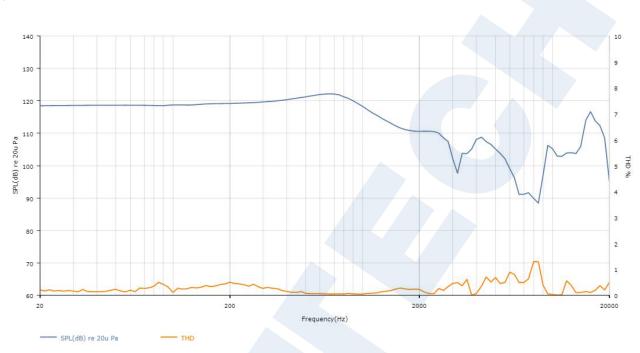
Buzz and Rattles Shall Be Rated Input

Power 20mW Program Source Or Sine Wave



# Full-Range Transducers

### ♦ S. P. L Curve:



# **♦** Transducer front and side images:

