

Box Properties

--Description--

Name:

Type: Passive Radiator Box

Shape: Prism, square

--Box Parameters--

Vb = 0.3 liters

V(total) = 0.369 liters

QL = 7

F3 = 62.06 Hz

Fill = minimal

--Passive Radiators--

No. of Passive Radiators = 1

Fs = 35.59 Hz

Qms = 3.974

Vas = 0.727 liters

Cms = 2 mm/N

Mms = 10 g

Rms = 0.563 kg/s

Sd = 16 sq.cm

Driver Properties

--Description--

Name:

Type: Standard one-way driver

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 80 Hz

Qms = 3.33

Vas = 0.14 liters

Cms = 0.583 mm/N

Mms = 6.785 g

Rms = 1.024 kg/s

Xmax = 5 mm

Xmech = 7.5 mm

P-Dia = 40.68 mm

Sd = 13 sq.cm

P-Vd = 0.0065 liters

--Electrical Parameters--

Qes = 0.68

Re = 3.6 ohms

Le = 0.12 mH

Z = 4 ohms

BL = 4.249 Tm

Pe = 20 watts

--Electromech. Parameters--

Qts = 0.565

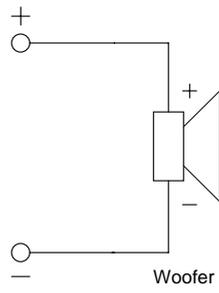
no = 0.0102 %

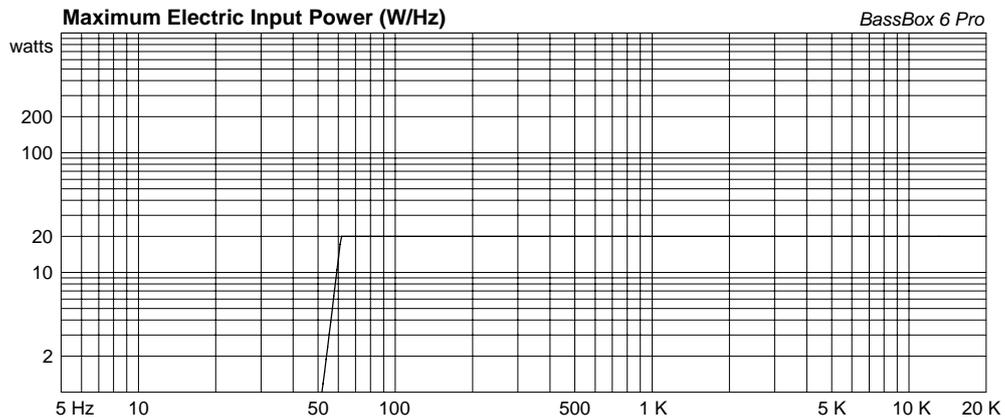
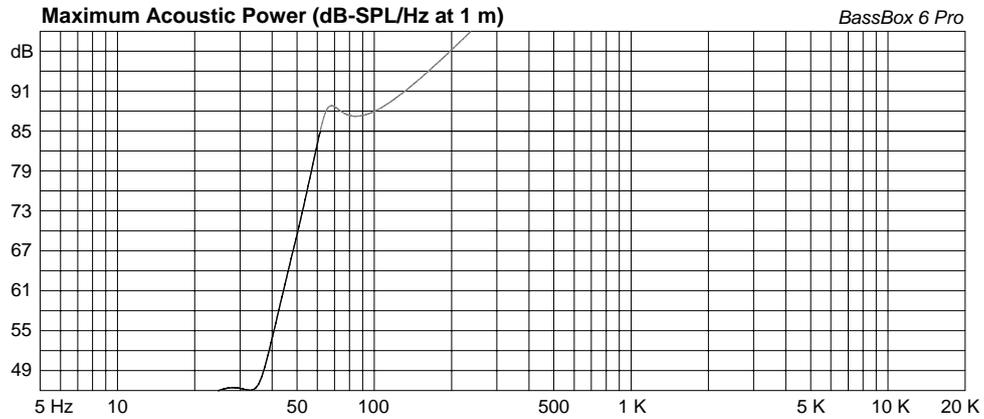
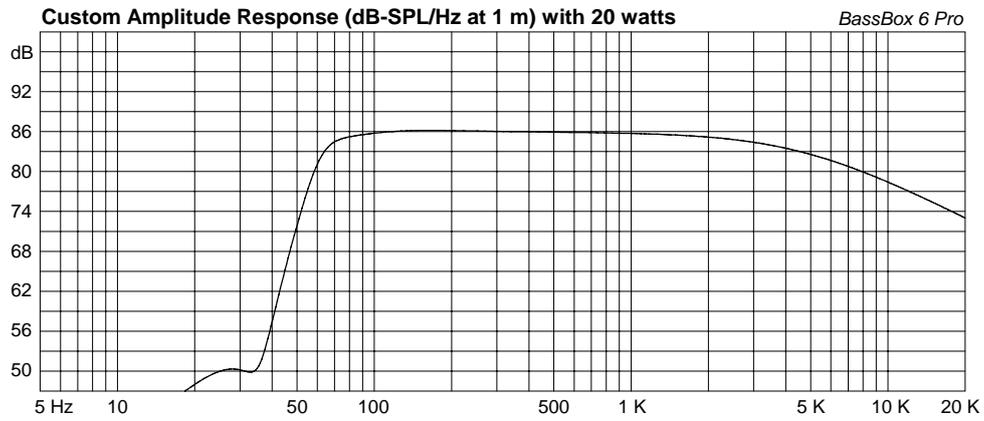
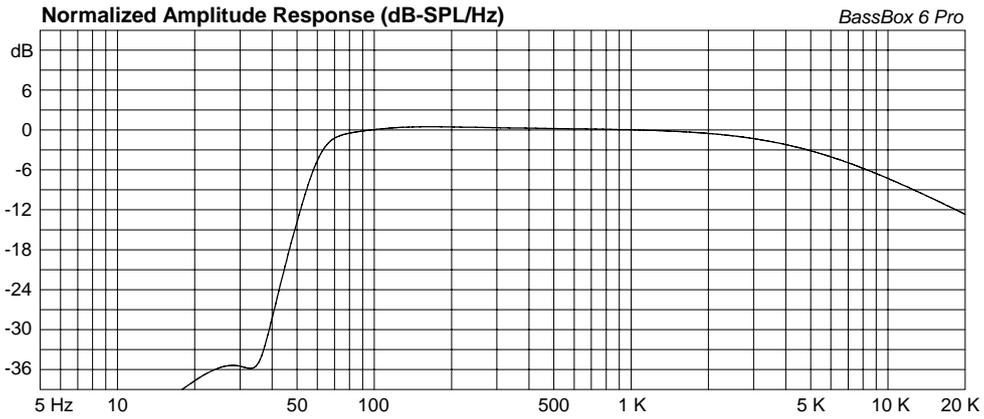
1-W SPL = 72.27 dB

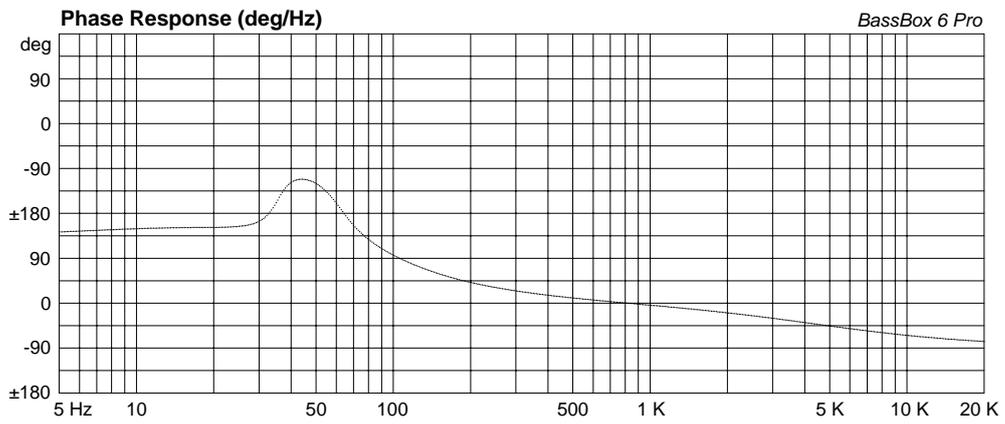
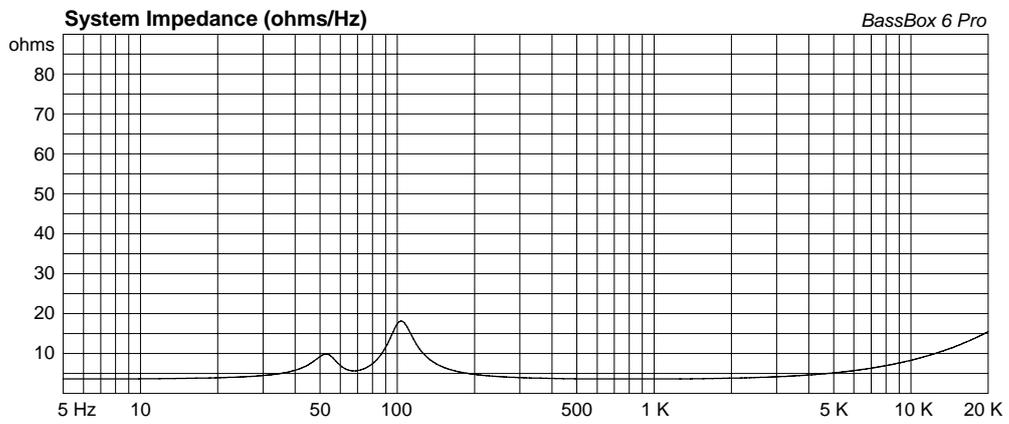
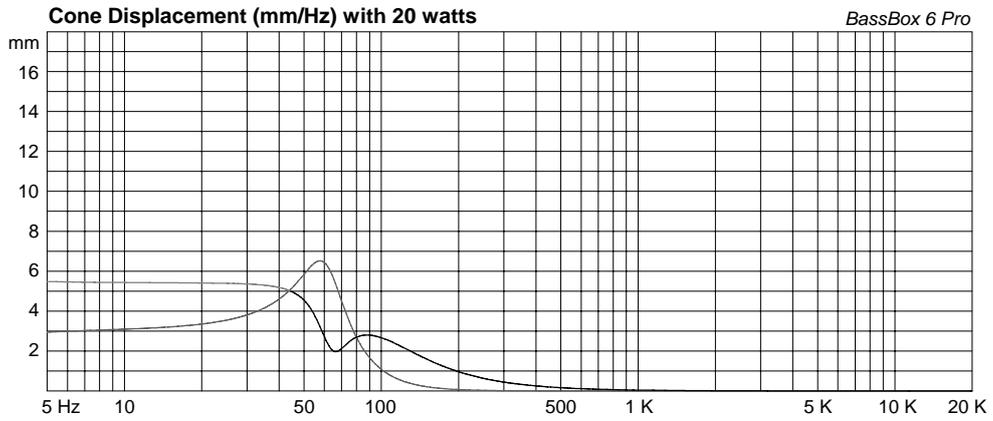
2.83-V SPL = 75.74 dB

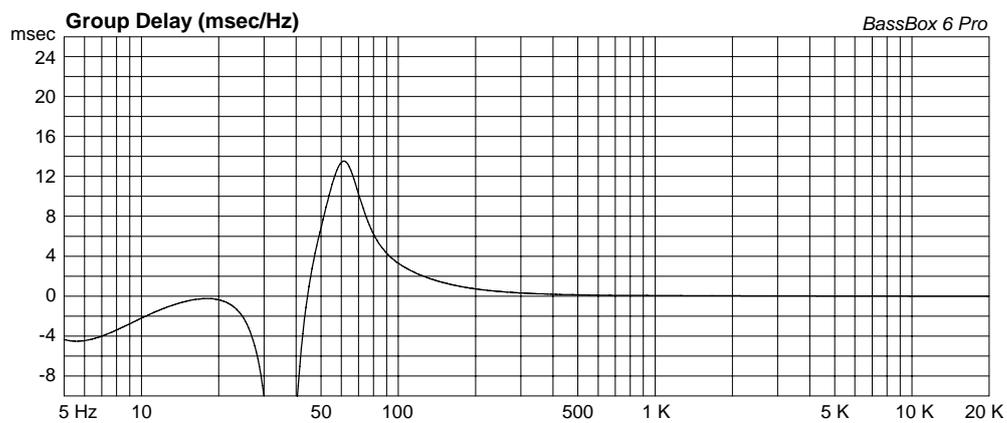


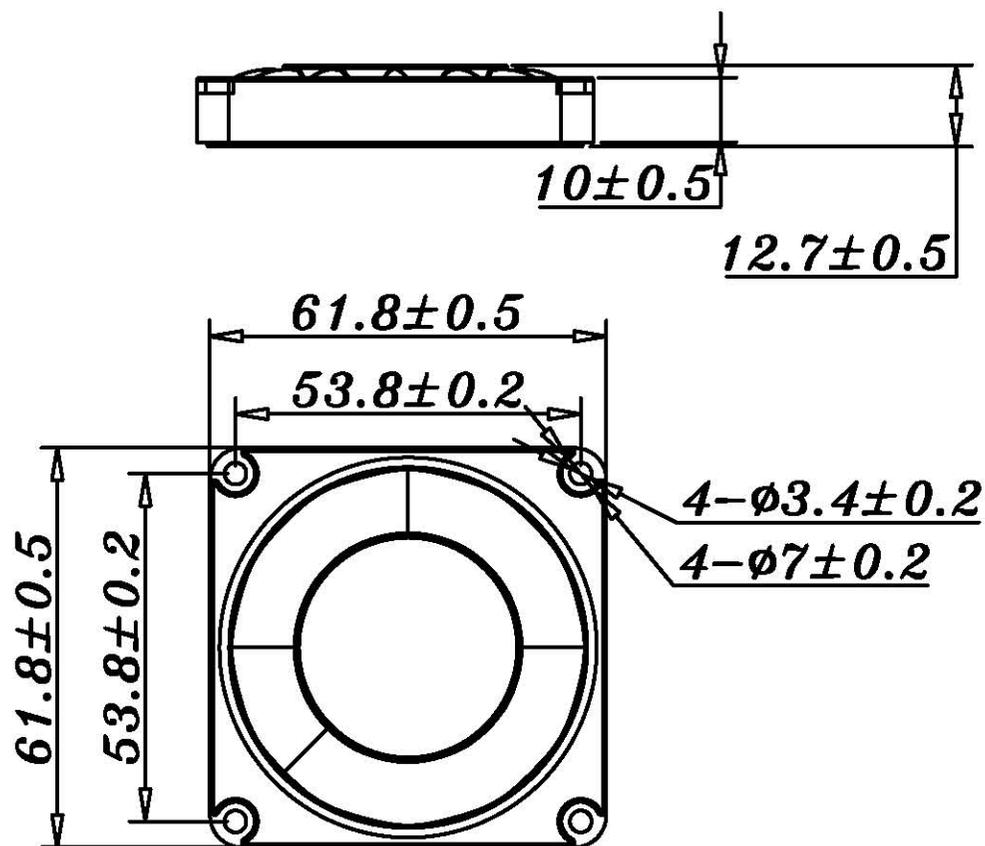
Wiring Diagram











Material(材质):Rubber

TB
speaker

PR07

Rev:R01

Date : 2015-09-07