



## SP-167C

Order No.: 0102790

**Price upon request**

### PRODUCTINFOS

**Car hi-fi bass-midrange speaker, 50 W, 4  $\Omega$**

- 16 cm (6½") bass-midrange speaker
- Coated cone
- Also suitable as a bass addition for free air applications
- Protruding lower pole plate for a long excursion

### TECHNICAL SPECIFICATIONS

#### SP-167C

Impedance (Z)	4 $\Omega$
Frequency range	f3-5,500 Hz
Resonant frequency (fs)	49 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	3,000 Hz
Power rating (RMS)	50 W
Peak music power output (MAX)	100 W

**SP-167C**

Sensitivity	91 dB/W/m
Suspension compl. (Cms)	0.84 mm/N
Moving mass (Mms)	12 g
Mech. Q factor (Qms)	2.89
Electr. Q factor (Qes)	0.45
Total Q factor (Qts)	0.39
Equivalent volume (Vas)	22 l
DC resistance (Re)	3.7 $\Omega$
Force factor (BxL)	5.60 Tm
Voice coil induct. (Le)	0.2 mH
Voice coil diameter	25 mm
Voice coil former	aluminium
Linear excursion ( $X_{MAX}$ )	$\pm 4$ mm
Eff. cone area (Sd)	137 cm <sup>2</sup>
Magnet weight	570 g
Magnet diameter	$\varnothing$ 100 mm
Mounting cutout	$\varnothing$ 148 mm
Mounting depth	80 mm
Dimensions	$\varnothing$ 170 mm x 77 mm
Outside diameter	$\varnothing$ 170 mm
Width	$\varnothing$ 170 mm
Depth	77 mm
Admiss. ambient temp.	0-40 °C
Weight	1.22 kg
Type of speaker	6.5"