

Ordering code: 25TNX4-386B High Frequency Tweeter

Cont. Power	Sens.	Fs	Freq. Range	VC Dia.	VC Wire	Cone/Surround/Dome	Magnet type
30 watts	93.5dB	1,350 Hz	1,200 Hz - 18 kHz	25mm	CCAW	Poly-Silk	Neodymium



The 25TN tweeter has a very low resonance frequency, making it possible to work with larger sized mid-woofers.

The tweeter has a designed-in acoustical phase plug, that ensures the off-axis good response and also increases acoustical pressure. Integrated small waveguide makes the usage of this tweeter very easy.

Dual neodymium high-temperature grade neodymium magnets deliver a high-density flux field for the CCAW coil with a minimum amount of flux modulation.

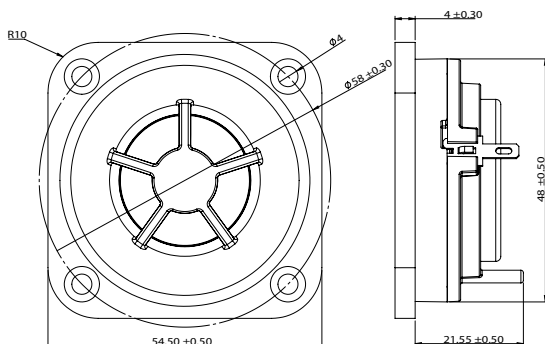
The tweeter has well-balanced performance and very low harmonic distortion even at high powers.

General Specifications

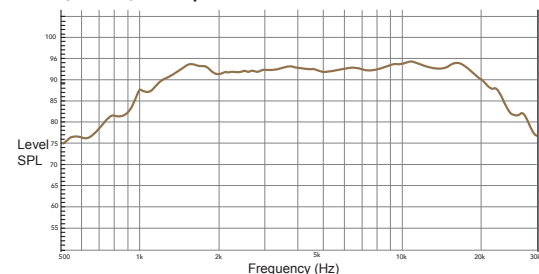
Exit Throat Diameter:	N/A
Rated Impedance:	8 Ohm
Power Handling:	
AES Power:	15 Watts
Program Power:	30 Watts
Sensitivity:	93.5 dB
Frequency Range:	1,200 Hz - 18,000 Hz
Minimum Recommended Xover Freq.:	>1,450 Hz
Minimum Impedance:	6 Ohms at 25C
Voice Coil Diameter:	25mm
Voice Coil Winding Wire Material:	CCAW
Diaphragm:	Poly-Silk
Flux Density:	
Magnetic Material:	Neodymium
Fs	1,350 Hz

Mounting Information

No. Of mounting holes	4 holes mounting pattern
4x dia 4mm holes	58 mm Dia.
Total depth	25.55 mm
Total outside dimension	54.5mm Dia.
Net weight	83g

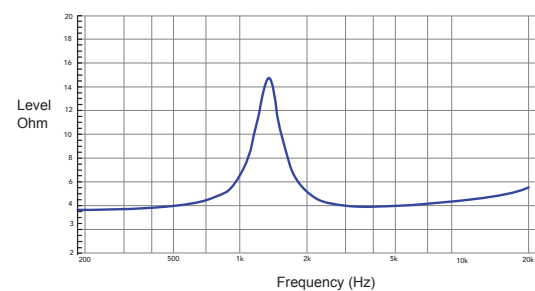


Frequency Response



Frequency response measurement on IEC infinity baffle

Impedance Response



Impedance measured in a free air