

# **Neodymium Tweeter**





## **Key features:**

- DESIGN CAN BE EASILY IMPLE-• MENTED IN YOUR OWN WAVE-GUIDE
- WIDE BAND FREQUENCY RESPONSE

### **Design notes:**

The 201TN tweeter has a lower resonance frequency, making the crossover design a non-complicated task. The tweeter is delivered as a ,Äúbare,Äù tweeter and shall assembled with your own waveguide or to a baffle with integrated waveguide. The best application is in tabletop studio monitors, prosumer products, bookshelf speakers, TV bars, micro line-arrays, etc.

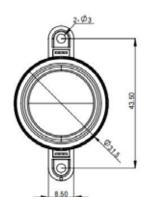
## **Specifications:**

General specs	
Nominal Diameter:	1″
Rated Impedance:	8 ohm
Power handling	
AES Power:	10 watts
Program Power:	20 watts
Peak Power:	40 watts
Voice Coil	
Diameter:	0.8 in.
Winding wire:	CCAW
Former:	Aluminum

T/S Parameters	
Resonant frequency:	1900 Hz
Nominal sensitivity	86 dB
Re:	7 ohm
Le:	n/a mH

Design details	
Dome Material:	Tetoron
Surround material:	Tetoron
Magnet material:	Neodymium
Overall diameter:	31.5 mm
Bolt circle diameter:	43.5 mm
Throat diameter:	n/a mm
Number of mounting holes:	2
Depth (front to rear):	19.7 mm
Net weight:	40g

#### 2D drawing



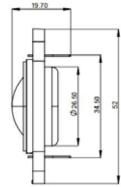
#### Ordering codes:

201TNX-399

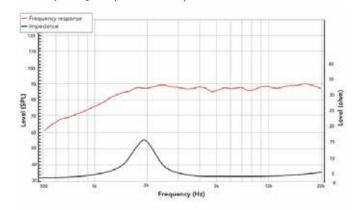
Recone kits:

RC201TNX-399

In many cases REDCATT produces 4 ohms, 8 ohms and 16 ohms versions. Indicate what impedance do you need in your request.



#### Frequency response & Impedance



Frequency response measured on IAC baffle

info@redcatt.net