

20mm 1.7MHz Piezoelectric Ceramic Atomizing Transducer

This piezoelectric ceramic atomizing transducer is designed for ultrasonic atomization applications. The 20mm diameter disc has a resonant frequency of 1.7MHz and is commonly used in humidifiers and nebulizers to create fine droplets of liquid.



Product Overview

High-Performance Ultrasonic Atomization

This 20mm piezoelectric ceramic atomizing transducer is engineered for high-frequency ultrasonic atomization. Operating at a resonant frequency of 1.7MHz, it efficiently converts electrical energy into mechanical vibration to create fine liquid droplets. Ideal for professional-grade humidifiers, medical nebulizers, and industrial atomization equipment.

Technical Specifications

Diameter	20 mm
Resonant Frequency	1.7 MHz

Application Details

Typical Applications

- Humidifiers
- Nebulizers
- Industrial atomization equipment

Construction

Material Composition	Piezoelectric Ceramic, Metal Disc
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