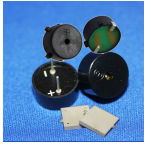


CT12Z-30N450-1

 Rev. 0-2021
 RoHS3 & REACH
 Piezo Element Sound Transducers


Operating Characteristics

ELECTRICAL

Max Operating Voltage	30 Vp-p
Max Resonant Impedance	600 Ω
Capacitance	15000 pF ± 30% 1000 Hz

ACOUSTIC: Free Air

f_0	4500 Hz
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Physical Characteristics

MATERIAL

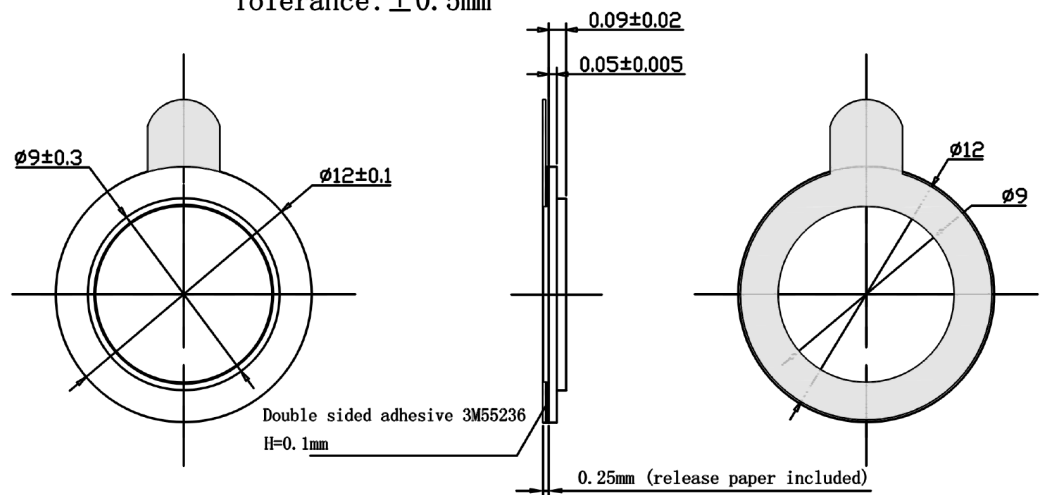
Diaphragm	Brass
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TEMPERATURE RANGES

Operating	-20 to +60 °C
Storage	-20 to +70 °C

Weight	0.3 g
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Tolerance: ±0.5mm



All Measurements are mm unless noted otherwise.

Revision	Description	By	Date
0-2021	Original Specification	CT	2021-06-15

Warranty: For a period of one (1) year from date of shipping under normal operations conditions. This warranty does not apply to products damaged through misuse, abuse, improper installation, alteration, rework, or attempt to repair.

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