

CT69P-100W56-1

Rev. 0-2023
RoHS3 & REACH
Piezoelectric Sound Transducers



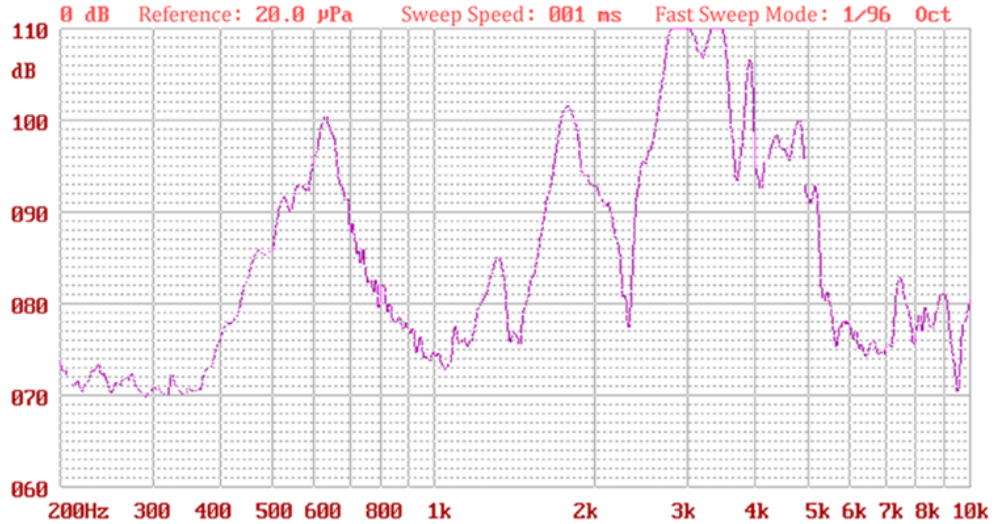
Operating Characteristics

ELECTRICAL

Rated Voltage	80 Vp-p
Max Operating Voltage	100 Vp-p
Max Current at V Rated	40 mA
Capacitance	200000 pF ± 15 % 565 Hz

ACOUSTIC

Min SPL at V Rated	75 dB
Test Conditions	300 cm
f_0	565 Hz



Physical Characteristics

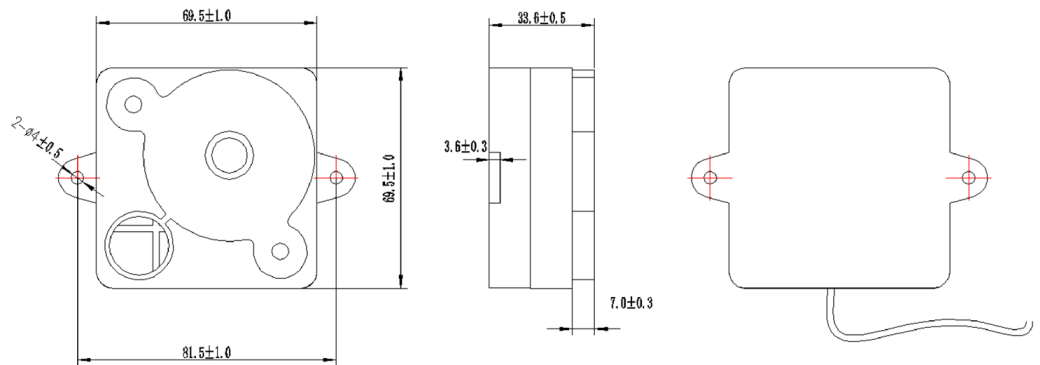
MATERIALS

Housing	PBT Black
Diaphragm	Brass
Wires: Red and Black	UL 1007, 24 AWG

TEMPERATURE RANGES

Operating	-20 to +60 °C
Storage	-30 to +70 °C

Weight	60 g
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General tolerance = ±0.5 mm and all measurements in mm unless otherwise noted.

Revision	Description	By	Date
0-2023	Original Specification.	SK	2023-11-06

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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