

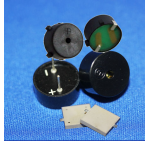
INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

CT30P-30T260-1X

Former P/N: CEC-116

Rev. 9-2020
RoHS3 & REACH
IP68

Piezoelectric Sound Transducers



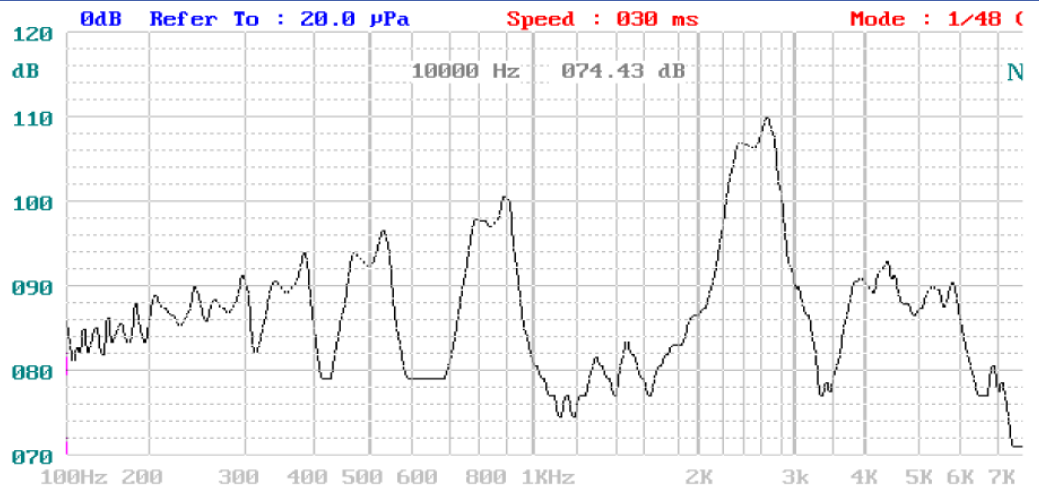
Operating Characteristics

ELECTRICAL

Rated Voltage	12 Vp-p
Max Operating Voltage	30 Vp-p
Max Current at V Rated	10 mA
Capacitance	26000 pF ± 30 % 100 Hz

ACOUSTIC

Min SPL at V Rated	103 dB
Test Conditions	10 cm
f_o	2600 ± 500 Hz



Physical Characteristics

MATERIALS

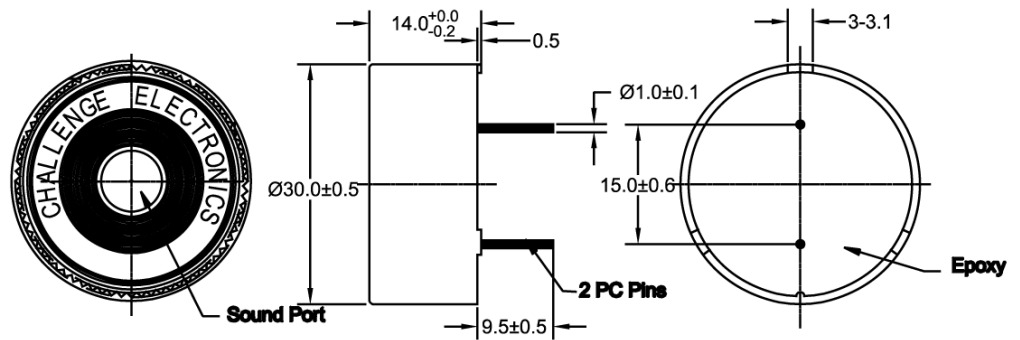
Housing	Noryl
Diaphragm	Stainless Steel 304
PC Pin	Brass, Electro-Tin Plated

TEMPERATURE RANGES

Operating	-40 to +85 °C
Storage	-40 to +95 °C

Weight 7 g

TOLERANCE: ± 0.5mm



All Measurements are mm unless noted otherwise.

Revision	Description	By	Date
8-2020	Migrate to new format. Corrected SPL and operating temperature range. Revised mechanical drawing	WS	2020-05-04
9-2020	Removed polarity marking from mechanical drawing.	JL	2020-07-08

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. IP Rating ensures functionality after water has been drained fully from device.

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