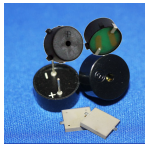


INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

CT30P-30T260-3

Former P/N: CEC-116-20

Rev. 8-2019
RoHS3 & REACH
Piezoelectric Sound Transducers



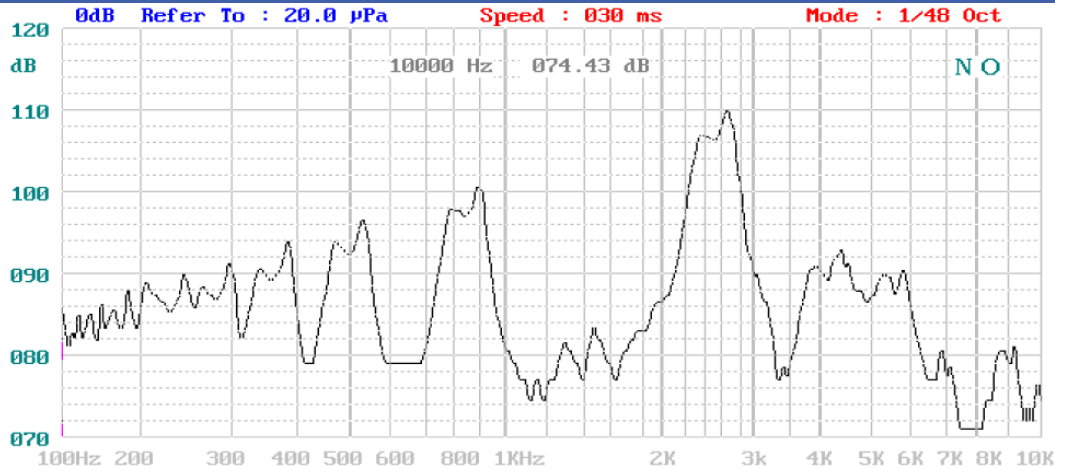
Operating Characteristics

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	104 dB
Test Conditions	10 cm
f _o	2600 ± 500 Hz



Physical Characteristics

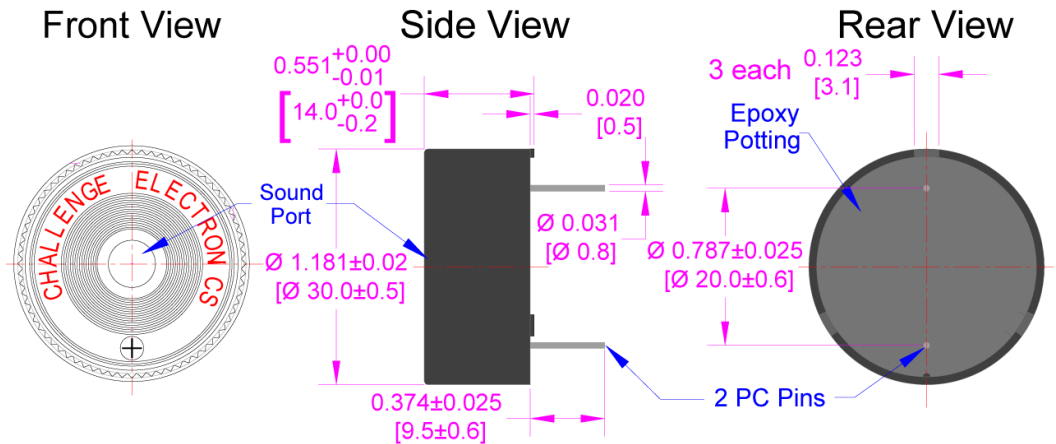
MATERIALS

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

TEMPERATURE RANGES

Operating	-40 to +70 °C
Storage	-40 to +95 °C

Weight 7 g



Revision	Description	By	Date
7-2017	Confirmed removal of ISO-TS 1696:2009 Certified and removal of solvents from environment exposure list	WS	2017-06-14
8-2019	Migrate to new format	JL	2019-06-21

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.

The information contained herein is believed to be correct, but no guarantee or warranty, express or implied, with respect to accuracy, completeness or results is extended and no liability is assumed. Challenge Electronics reserves the right to make changes in any specification, data or material contained herein.