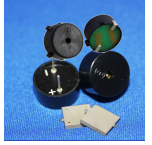


## CT22P-40T400-1

Former P/N: CEPT220B118-140-40P10

Rev. 3-2019  
RoHS3 & REACH  
Piezoelectric Sound Transducers



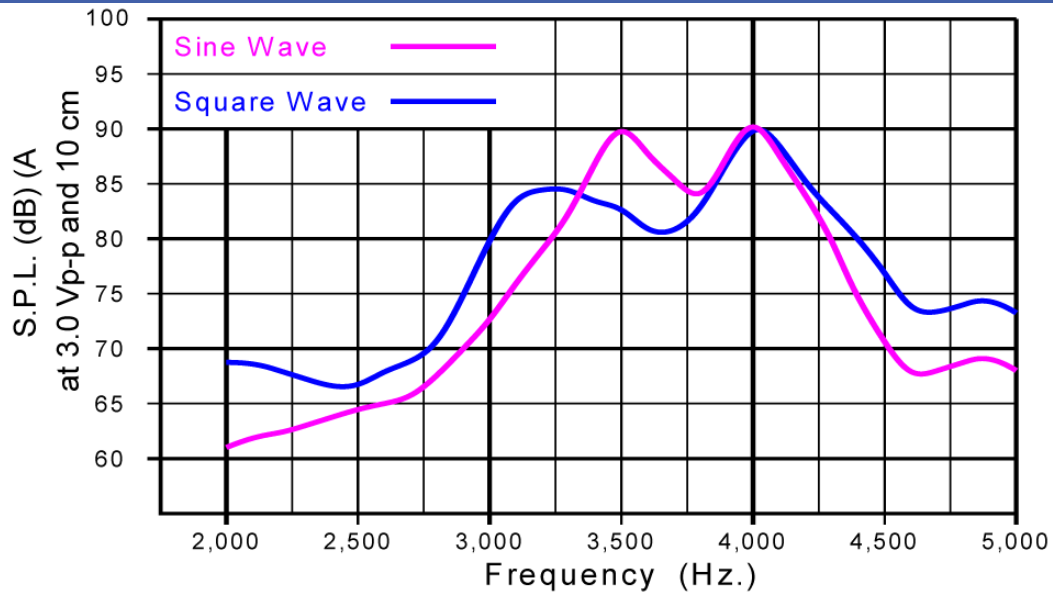
### Operating Characteristics

#### ELECTRICAL

Rated Voltage	3 Vp-p
Max Operating Voltage	40 Vp-p
Max Current at V Rated	3 mA
Capacitance	15000 pF ± 30 % 1000 Hz

#### ACOUSTIC

Min SPL at V Rated	85 dB
Test Conditions	10 cm
f <sub>o</sub>	4000 ± 1000 Hz



### Physical Characteristics

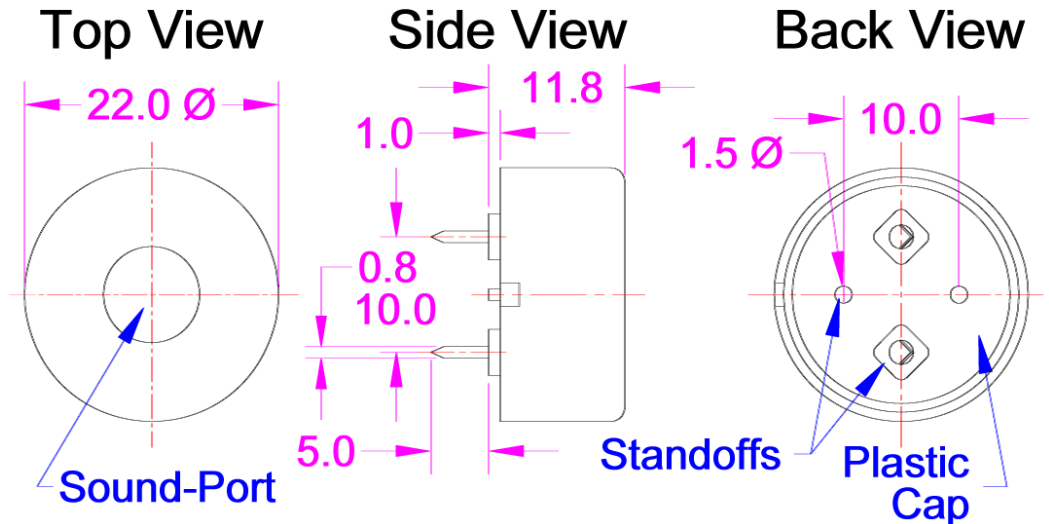
#### MATERIALS

Housing	Plastic, PBT, Black
Diaphragm	Brass
PC Pin	Gold Plated Brass

#### TEMPERATURE RANGES

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

Weight	3.2 g
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Revision	Description	By	Date
2-2015	Revised OLD PN 131PZ22400LFPH to CEPT220B118-140-40P10 and updated the Specifications.	EZ	2015-09-16
3-2019	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.

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