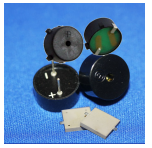


INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

## CT15P-20S360-1

Former P/N: CEPT143N072-120-36MLHR

Rev. 1-2019  
 RoHS3 & REACH  
 Piezoelectric Sound Transducers



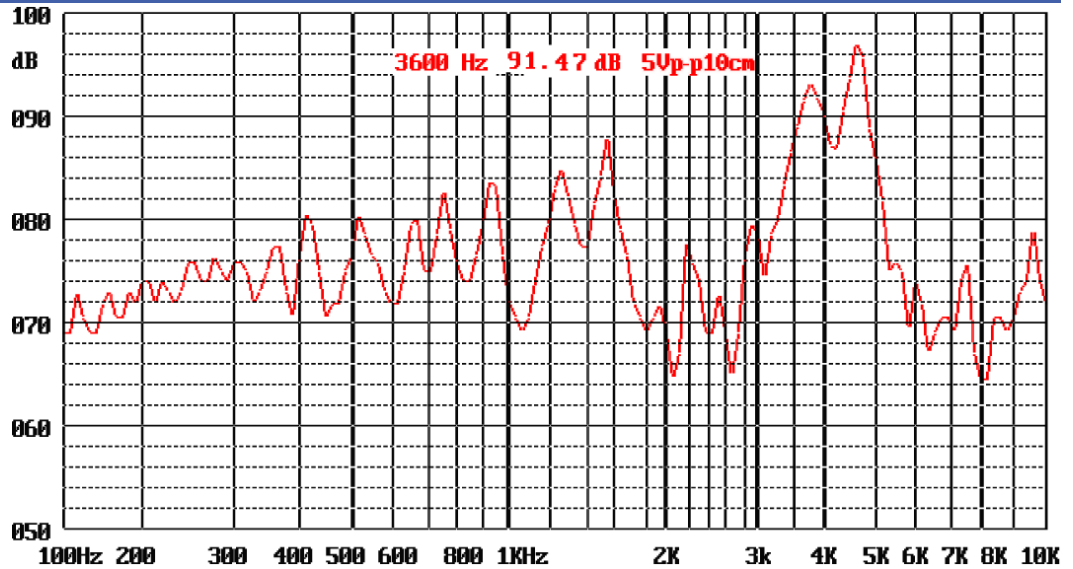
### Operating Characteristics

#### ELECTRICAL

Rated Voltage	5 Vp-p
Max Operating Voltage	20 Vp-p
Max Current at V Rated	2 mA
Capacitance	15000 pF ± 30 % 100 Hz

#### ACOUSTIC

Min SPL at V Rated	85 dB
Test Conditions	10 cm
f <sub>o</sub>	3600 ± 500 Hz



### Physical Characteristics

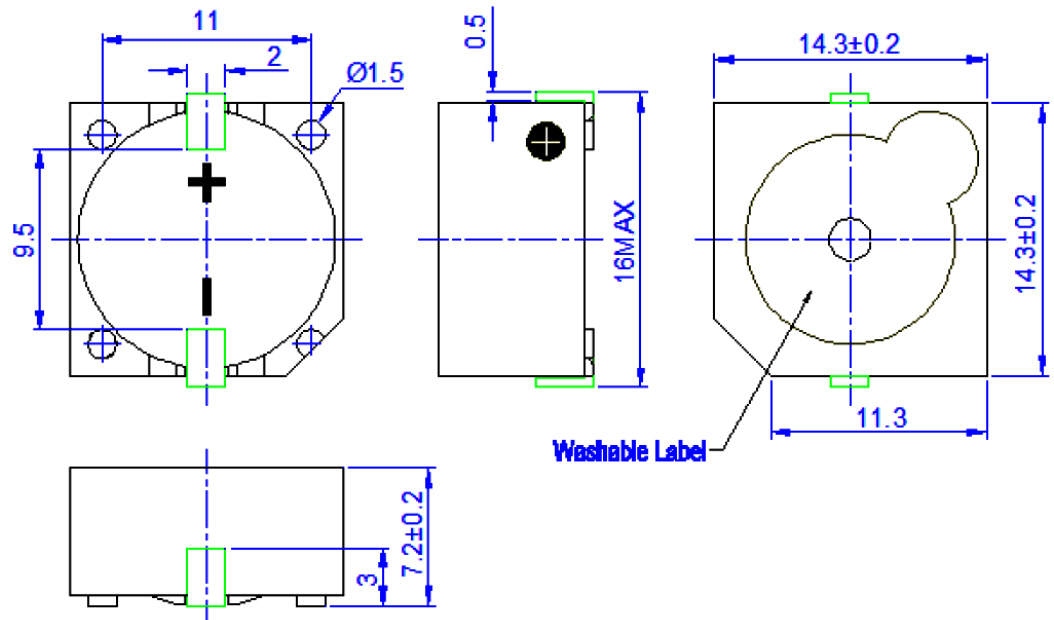
#### MATERIALS

Housing	LCP Vectra E130i or equal
Diaphragm	Ni Alloy Disc N42
Solder Pad	Tin Plated Brass

#### TEMPERATURE RANGES

Operating	-40 to +105 °C
Storage	-40 to +120 °C

Weight 1.6 g



Revision	Description	By	Date
0-2015	Initial Specification Sheet		2015-10-22
1-2019	Migrate to new format	JL	2019-09-09

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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