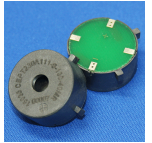


CT23P-30S400-2

Former P/N: CEPT230A111-9-130-40MR

Rev. 5-2023
RoHS3 & REACH
Piezoelectric Sound Transducers



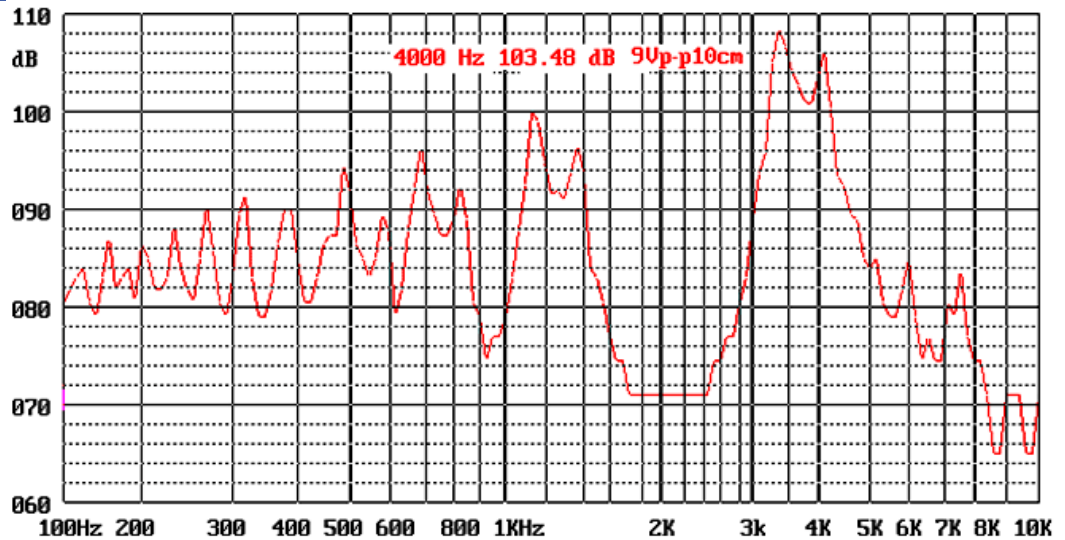
Operating Characteristics

ELECTRICAL

Rated Voltage	9 Vp-p
Max Operating Voltage	30 Vp-p
Max Current at V Rated	5 mA
Capacitance	25000 pF ± 30 % 100 Hz

ACOUSTIC

Min SPL at V Rated	100 dB
Test Conditions	10 cm
f_o	4000 Hz



Physical Characteristics

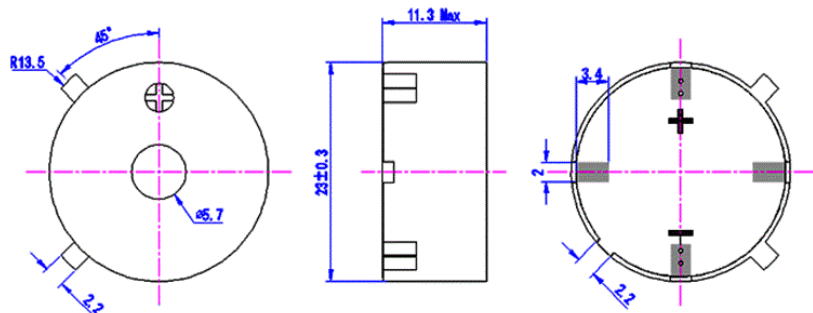
MATERIALS

Housing	Plastic, PPS A7-03
Diaphragm	Ni Alloy Disc N42
Solder Pad	Tin Plated Brass

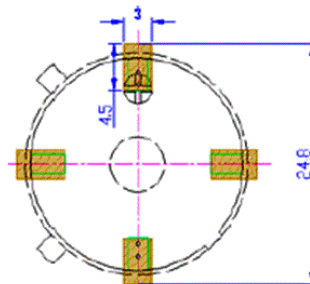
TEMPERATURE RANGES

Operating	-40 to +85 °C
Storage	-40 to +90 °C

Weight	3.1 g
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RECOMMENDED LAND PATTERN



All measurements in mm unless otherwise noted.

Revision	Description	By	Date
4-2019	Migrate to new format	JL	2019-06-21
5-2023	Added part image.	SK	2023-05-08

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.

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