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

CT30P-30T280-1

Former P/N: CEPT300B075-130-28P15R

Rev. 7-2019 RoHS3 & REACH Piezoelectric Sound Transducers

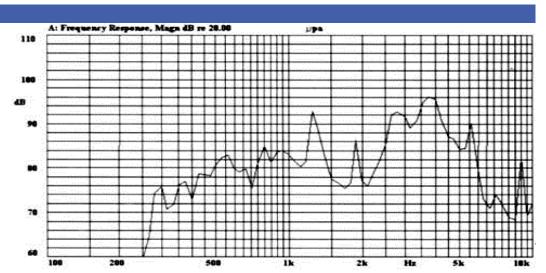


Operating Characteristics

ELECTRICAL	
Rated Voltage	10 Vp-p
Max Operating Voltage	30 Vp-p
Max Current at V Rated	3 mA
Capacitance	18000 pF ± 30 %

ACOUSTIC

Min SPL at V Rated	90 dB
Test Conditions	10 cm
fo	2800 + 500 Hz



Physical Characteristics

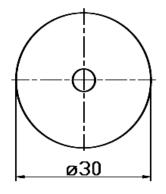
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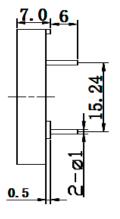
Housing	Plastic, ABS
Diaphragm	Brass
PC Pin	Electro-Tin Plated Copper

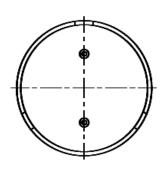
TEMPERATURE RANGES

Operating	-20 to +60 °C
Storage	-30 to +70 °C

Weight 2 g







Revision	Description	Ву	Date
6-2015	Updated mechanical drawing. Revised height from 7.0 to 7.5 mm.	WS	2015-10-22
7-2019	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.