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

CT30P-12T325-1

Former P/N: CT30PT-12325-1

Rev. 1-2019 RoHS3 & REACH Piezoelectric Sound Transducers

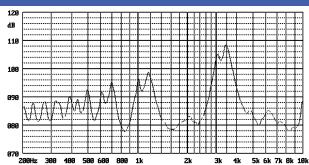


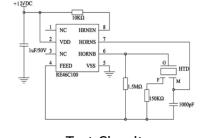
Operating Characteristics

ELECTRICAL				
Rated Voltage	12 Vp-p			
Max Operating Voltage	12 Vp-p			
Max Current at V Rated	30 mA			
Capacitance	35000 pF ± 30 %			

ACOUSTIC

Min SPL at V Rated	85 dB	
Test Conditions	300 cm	
fo	3250 ± 500 Hz	





Test Circuit

Physical Characteristics

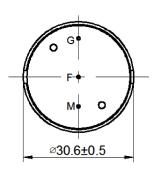
Housing	PBT
Diaphragm	Steel
PC Pin	Copper

TEMPERATURE RANGES

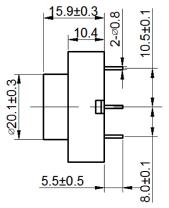
Operating	-40 to +85 °C
Storage	-40 to +90 °C

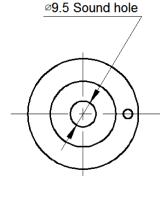
	0.0
Weight	6.3 g

UNIT: mm



Tolerance: ±0.5mm Except Specified





Revision	Description	Ву	Date
0-2019	Initial Specification Sheet	JL	2019-04-30
1-2019	Migrate to new format.	JL	2019-08-19

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.