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

CT19Z-30R360-3

Rev. 0-2019 RoHS3 & REACH Piezo Element Sound Transducers



## **Operating Characteristics**

EL	EC	TRI	CAL

 Max Operating Voltage
 30 Vp-p

 Max Resonant Impedance
 2000 Ω

 Capacitance
  $\frac{20000 \text{ pF} \pm 30\%}{100 \text{ Hz}}$ 

ACOUSTIC: Free Air

 $f_0$  3600 ± 500 Hz

## **Physical Characteristics**

MATERIAL

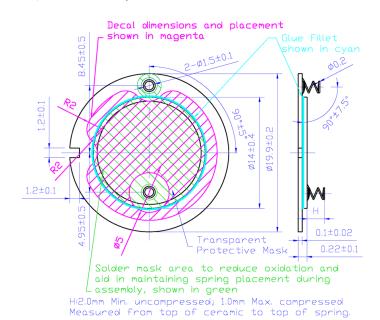
Diaphragm Nickel Alloy
Spring Carbon Steel,
Gold Plated

TEMPERATURE RANGES

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

Weight 0.6 g

(Unit: mm, Tolerance: +/-0.3mm)



Revision	Description	Ву	Date
0-2019	Initial Specification Sheet	CF	2019-10-21

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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