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

CT48Z-30W250-1

Former P/N: CPD49A10-2.5-C25W180R

Rev. 2-2019 RoHS3 & REACH Piezo Element Sound Transducers



Operating Characteristics

ELECTRICAL

 Max Operating Voltage
 30 Vp-p

 Max Resonant Impedance
 100 Ω

 Capacitance
 140000 pF ± 30 %

ACOUSTIC: Free Air

 f_0 2500 ± 500 Hz

Physical Characteristics

MATERIAL

Diaphragm Black Mylar

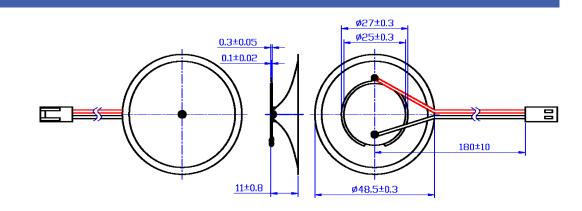
Wire UL 1007, 26
AWG

Connector 2510HC

TEMPERATURE RANGES

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

Weight 2.8 g



Revision	Description	Ву	Date
2-2019	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.

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