

1000 Hz; 0.125 W

Tel: 1-800-722-8197 1-631-595-2217 Fax: 1-631-667-5484 EMAIL: sales@challelec.com WEB: www.challengeelectronics.com ISO 9001/14001:2015 Certified

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

CS102-05D24-43-1

Former P/N: 4060CE

Revision

3-2019

Description

Migrate to New format

Rev. 3-2019 RoHS3 & REACH Square Speakers

Ву

WS

Date

2019-06-21



Operating Characteristics ELECTRICAL Rated Power 5.0 W Short Term Max Power 10.0 W $8~\Omega$ \pm 15 % Impedance 1000 Hz; 0.125 W ACOUSTIC: Baffle Board 241 Hz ± 20 % fo 0.125 W 241 to 18000 Hz Freq. Range $88.6 \pm 3 \, dB$ Rated SPL 400, 600, 800, 1000, 1500 Hz; 1.0 W; 100 cm; Distortion <5 %

Physical Characteristics MATERIALS 102.0 81.3 Housing Steel 77.0 Cone Paper NdFeB Magnet Solder Tin Plated Copper Tab 102.0 TEMPERATURE RANGES 77.0 81.3 -20 to +60 °C Operating Storage -30 to +70 °C Weight 1100 g 5.0 7.0 70.0 Ø Ø115.0 64.0 Ø Mounting Diameter 1.2 12.0 Mounting Washer Seal 43.0 95.0 Ø 100.0 Ø

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.