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## CAC39-02W100-05-2

Rev. 0-2023 RoHS3 & REACH Chamber Assembly



## **Operating Characteristics** 120 ELECTRICAL Rated Power 2 W 110 Short Term Max Power 2.2 W 100 $4 \Omega \pm 20 \%$ Impedance 2000 Hz; 2 W dB rel. 2 x 10<sup>-5</sup> Pa 90 ACOUSTIC 80 1000 Hz ± 20 % f٥ 2 W 70 Freq. Range 1000 to 20000 Hz Rated SPL 100 ± 3 dB 60 2500 Hz; Test Conditions 2 W; 10 cm; 50 Max 10 % 100 1000 10000 Distortion 2000 Hz; 2 W **Physical Characteristics** MATERIALS R Speaker PC-115 Box Frame Speaker 25±3 **PPA** Housing 39.83±0.25 0.8mm Single Sided Foam Diaphragm PEEK 6 Magnet NdFeB 0 3+0.25C Molex 51021-0200 Ō Connector UL3302, 32 Wire AWG TEMPERATURE RANGES Operating -20 to +60 °C -20 to +70 °C Storage 8 $5.1\pm0.$ 5.9±0.3 Weight 6 g Number of Magnets 1 General tolerance = ±0.25 mm and all measurements in mm unless otherwise noted Speaker Part # CS15-01P95-03-1X Revision By Date Description 0-2023 **Original Specification** JL 2023-04-12

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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