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

CS15-00R90-03-2X

Former P/N: CES150V035BA08PMN900SWR

2000 Hz; 0.7 W

Rev. 3-2019 RoHS3 & REACH & IP67 Mobile Speakers



Operating Characteristics 105 **ELECTRICAL** ustSystem Rated Power 0.7 W 90 Short Term Max Power 80 1.0 W 70 $8~\Omega\pm20~\%$ Impedance 60 1500 Hz: 0.7 W 50 40 ACOUSTIC: Baffle Board 30 900 Hz ± 20 % fo 20 10 Freq. Range 900 to 20000 Hz 0 91 ± 3 dB 1000 Hz 10000 20000 100 800, 1000, 1200, 1500, 2000 Hz: Rated SPL 0.7 W; 10 cm; Distortion 10 %

Physical Characteristics MATERIALS 11±0.1 Plastic Housing 8.6 3.5±0.2 Cone PEN NdFeB Magnet Spring Stainless Steel TEMPERATURE RANGES -30 to +80 °C Operating 150 Storage -40 to +85 °C 15±0.1 Ω Ξ Weight 1.5 g 16E 0.8 9.85 4.3±0.5 black diaphragm date code: YYM

| Revision | Description | Ву | Date |
|----------|-----------------------------------|----|------------|
| 2-2017 | Added Distortion Rating and Curve | WS | 2017-02-06 |
| 3-2019 | Migrate to new format | CF | 2019-06-24 |

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.