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

CS13-00S85-04-6

Rev. 0-2023 RoHS3 & REACH Surface Mount Speakers



Operating Characteristics ELECTRICAL 120 Rated Power 0.7 W Short Term Max Power 1.0 W 110 8 Ω ± 20 % Impedance 2000 Hz; 0.7 W 100 ACOUSTIC: Baffle Board 850 Hz ± 20 % fo 10 cm; 0.7 W 700 to 20,000 Hz Freq. Range $90 \pm 3 dB$ Rated SPL 1000, 1600, 2000, 3200 Hz; AVG; 0.7 W; 10 cm; 80 Distortion Max 10 % 2200 Hz; 0.7 W 2000

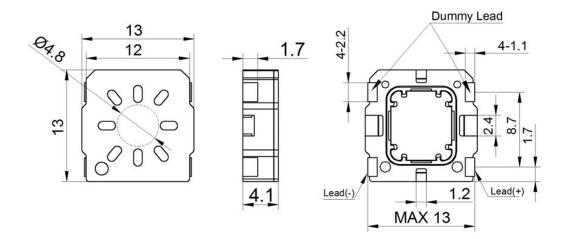
Physical Characteristics

| Housing | LCP |
|----------------|-------------------|
| Cone | PI |
| Magnet | Samarium Cobalt |
| Solder Pads | Tin Plated Copper |

TEMPERATURE RANGES

| Operating | -30 to +85 °C | |
|-----------|----------------|--|
| Storage | -40 to +105 °C | |

Weight 1.2 g



General tolerance = ± 0.5 mm and all measurements in mm unless otherwise noted.

| Revision | Description | Ву | Date |
|----------|------------------------|----|------------|
| 0-2023 | Original Specification | AL | 2023-03-09 |

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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