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

CS18-01P95-04-1

Rev. 0-2022 RoHS3 & REACH Mobile Speakers

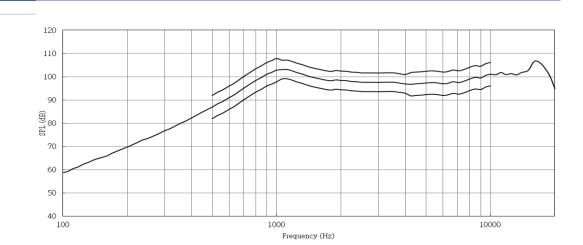


Operating Characteristics

| LECTRICAL | | |
|-------------------------|----------------------------|--|
| Rated Power | 1 W | |
| Short Term Max Power | 1.2 W | |
| Impedance | 8 Ω ± 15 % 2000 Hz; 1 W | |

ACOUSTIC: 1cc Sealed Enclosure

| STIC: TCC Sealed Enclosure | | | | |
|----------------------------|---|--|--|--|
| fo | 950 Hz ± 20 % | | | |
| Freq. Range | 950 to 20000 Hz | | | |
| Rated SPL | $100 \pm 3 \text{ dB} \\ 800, 1000, 1500, 2000 \text{ Hz}; \\ 1 \text{ W; } 10 \text{ cm;}$ | | | |
| Distortion | Max 5 % | | | |



Physical Characteristics

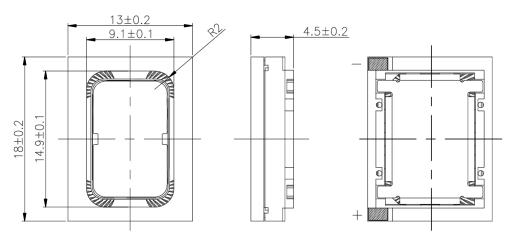
| MATE | RIALS | | |
|------|----------------|-------------------------------|--|
| | Housing | Plastic | |
| | Cone | PEEK | |
| | Magnet | NdFeB | |
| | Solder Pads | Tin Plated Stainless Steel | |

TEMPERATURE RANGES

| Operating | -20 to +70 °C |
|-----------|---------------|
| Storage | -40 to +85 °C |

Weight 2.8 g

General Tolerance: ±0.2mm



All Measurements are mm unless noted otherwise.

| Revision | Description | Ву | Date |
|----------|------------------------|----|------------|
| 0-2022 | Original Specification | CT | 2022-01-04 |

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.