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

CS17-00P100-03-2

Rev. 0-2025 RoHS3 & REACH Mobile Speakers



Operating Characteristics: Baffle Board ELECTRICAL 120 Rated Power 0.7 W Short Term Max Power 1 W 110 $8 \Omega \pm 15 \%$ Impedance 100 2,000 Hz; 0.7 W 90 ACOUSTIC 1000 Hz ± 20 % SPL (dB) f∘ 80 0.7 W Freq. Range 800 to 10,000 Hz 70 92 ± 3 dB Rated SPL 2,000 Hz; AVG; 0.7 W; 10 cm 60 ≤10 % Distortion 1,000 Hz; 0.7 W 50 100 1000 Frequency (Hz) 10000

Physical Characteristics

ALS				
Housing PPA		12±0.2		
Cone PEEK			1 <u>→ 3.3±0.2</u>	
Aagnet NdFeB		9.55±0.1		
Solder Stainless Steel, Tin Pad Plated	1			
ATURE RANGES	~			
Operating -20 to +70 °C				
Storage -40 to +85 °C	7±0.			
		+		•
2.1 g				

General tolerance = ±0.2 mm and all measurements in mm unless otherwise noted.

Revision	Description	Ву	Date
0-2025	Original Specification	KG	2025-02-25

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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