

Tel: 1-800-722-8197 1-631-595-2217 Fax: 1-631-667-5484 EMAIL: sales@challelec.com WEB: www.challengeelectronics.com ISO 9001/14001:2015 Certified

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

CS57-06D140-25-1X

Rev. 0-2021 RoHS3 & REACH IP68 Round Speakers



Operating Characteristics

ELECT	RICAL		
	Rated Power	6 W	
	Short Term Max Power	10 W	
	Impedance	$8 \Omega \pm 15 \%$ 1500 Hz; 0.125 W	

ACOUSTIC: Baffle Board

f∘	1400 Hz ± 20 % 0.125 W
Freq. Range	1400 to 6000 Hz
Rated SPL	87 ± 3 dB 1500, 2000, 3000, 5000 Hz; 1 W; 100 cm;
Distortion	Max 5 %



Physical Characteristics

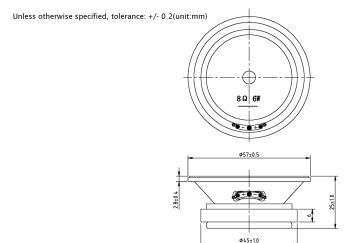
MAT	ER	IAI	LS

Housing	SPCC	
Cone	Cloth	
Magnet	Ferrite	
Solder Tabs	Iron	

TEMPERATURE RANGES

Operating	-20 to +75 °C
Storage	-40 to +85 °C

Weight 110 g



All Measurements are mm unless noted otherwise.

Revision	Description	Ву	Date
0-2021	Original Specification	CT	2021-06-17

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.