

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

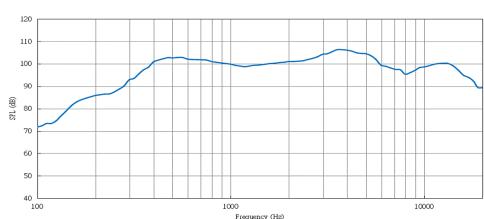
CAC42-03W42-28-2X

Rev. 0-2022 RoHS3 & REACH IP67 Chamber Assembly



Operating Characteristics





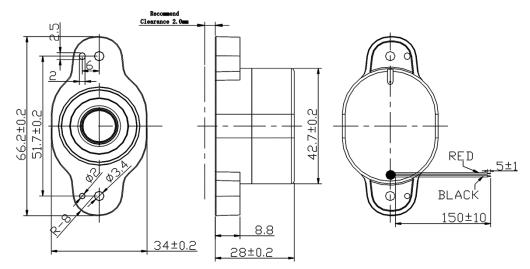
Physical Characteristics

MATERIALS		
Chamber Housing	PC	
Speaker Housing	PC	
Diaphragm	PU+PEI	
Magnet	NdFeB	
Wire	UL1571, 28 AWG	

TEMPERATURE RANGES

Operating	-30 to +85 °C
Storage	-30 to +85 °C

Weight	24 g	
Number of Magnets	1	
Speaker Part #	CS30-02D40-10-1	



General tolerance = ±0.3 mm and all measurements in mm unless otherwise noted.

Revision	Description	Ву	Date
0-2022	Original Specification	СТ	2022-11-22

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.

The information contained herein is believed to be correct, but no guarantee or warranty, express or implied, with respect to accuracy, completeness or results is extended and no liability is assumed. Challenge Electronics reserves the right to make changes in any specification, data or material contained herein.

©2022 Challenge Electronics, Inc. Pub. 20221122150224