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

# CS34-01P70-03-1

Former P/N: CS34-01P75-03-1

Rev. 4-2022 RoHS3 & REACH IP67 Front Face Capable\* Mobile Speakers



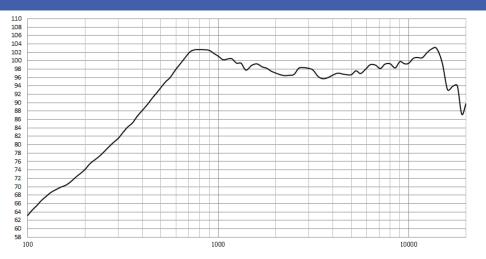
# Operating Characteristics

E	LΕ	C1	R	CA	L

Rated Power	1.5 W
Short Term Max Power	2 W
Impedance	$8 \Omega \pm 20 \%$

#### ACOUSTIC: 3CC Sealed Enclosure

fo	700 Hz ± 20 % 1.5 W; 10 cm
Freq. Range	700 to 20000 Hz
Rated SPL	97 ± 3 dB 2000 Hz; 1.5 W; 10 cm;
Distortion	Max 10 % 1000 Hz; 1.5 W



Hz

### **Physical Characteristics**

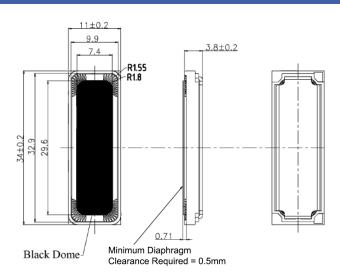
MAT	FR	IAI	,5

Housing	PBT	
Cone	PEEK	
Magnet	NdFeB	
Solder Pad	Stainless Steel, Tin Plated	

#### TEMPERATURE RANGES

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

Weight 5 g



General tolerance =  $\pm 0.2$  mm and all measurements in mm unless otherwise noted.

Revision	Description	Ву	Date
3-2022	Updated IP rated callout from IPX7 Front Face Capable to IP67 Front Face Capable.	CT	2022-03-15
4-2022	Added minimum diaphragm clearance required callout to the mechanical drawing. Added product photo.	CT	2022-05-13

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.