

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

# CS40-01P60-05-1

Former P/N: CES400R051BF08SMN600UR

Rev. 1-2019 RoHS3 & REACH Round Speakers

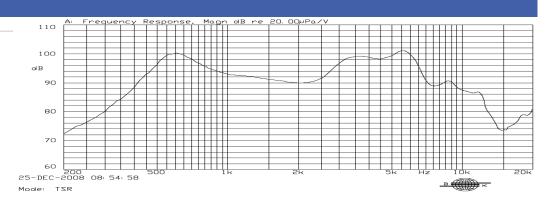


## Operating Characteristics

RICAL		
Rated Power	1.0 W	
Short Term Max Power	1.5 W	
Impedance	$8 \Omega \pm 15 \%$ 2000 Hz; 0.125 W	
	Rated Power Short Term Max Power	Rated Power         1.0 W           Short Term Max Power         1.5 W           Impedance         8 Ω ± 15 %

#### ACOUSTIC: Baffle Board

f <sub>o</sub>	600 Hz ± 20 % 0.125 W
Freq. Range	600 to 6000 Hz
Rated SPL	102 ± 3 dB 800, 1000, 1200, 1500 Hz; 1.0 W; 10 cm;
Distortion	<10 % 1000 Hz; 1 W



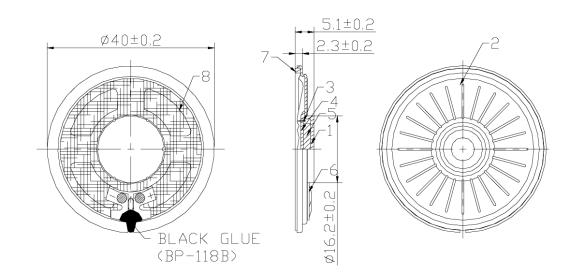
### **Physical Characteristics**

MATERIALS		
Housing	Steel	
Cone	Mylar	
Magnet	NdFeB	
Solder Pad	Tin Plated Copper	

### TEMPERATURE RANGES

Operating	-30 to +70 °C
Storage	-30 to +85 °C

Weight 10.4 g



Revision	Description	Ву	Date
1-2019	Migrate to new format	WS	2019-06-21

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.