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

# CS32-01W130-10-1X

Rev. 1-2020 RoHS3 & REACH & IP67 Round Speakers

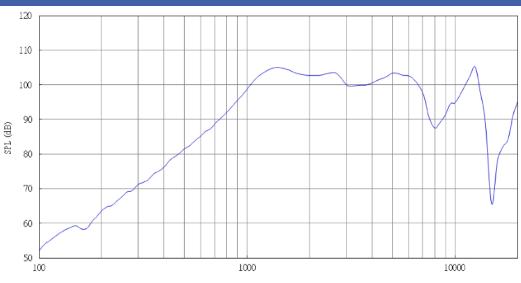


# Operating Characteristics **ELECTRICAL**

Rated Power	1.5 W
Short Term Max Power	2 W
Impedance	$8 \Omega \pm 15 \%$ 2000 Hz; 0.125 W

#### ACOUSTIC: Baffle Board

f∘	1300 Hz ± 20 % 0.125 W
Freq. Range	1300 to 7000 Hz
Rated SPL	101 ± 3 dB 1200, 1500, 2400, 3000 Hz; 1 W; 10 cm;
Distortion	Max 5 % 2000 Hz; 1 W



#### Frequency (Hz)

## **Physical Characteristics**

MATERIALS

Housing	Sealed Back SPCC
Cone	PEI
Magnet	NdFeB
Wire	UL1571, 28AWG, 0.9mm Diameter, Black and Red

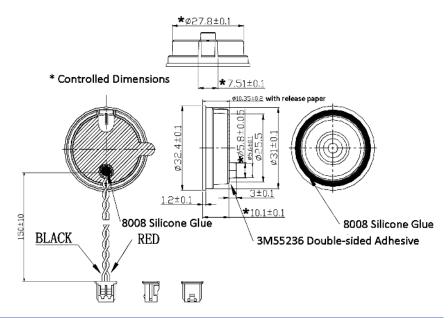
Connector Molex 51021-0200

## TEMPERATURE RANGES

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

Weight 14.5 g

### Unless otherwise specified, tolerance: $\pm 0.5$ (unit:mm)



Description	Ву	Date
Initial Specification Sheet	JL	2020-03-18
Updated frame material from SPCC to Sealed Back SPCC	JL	2020-04-07
	Initial Specification Sheet	Initial Specification Sheet JL

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.