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

CS50-01W35-07-1

Rev. 1-2020 RoHS3 & REACH Round Speakers

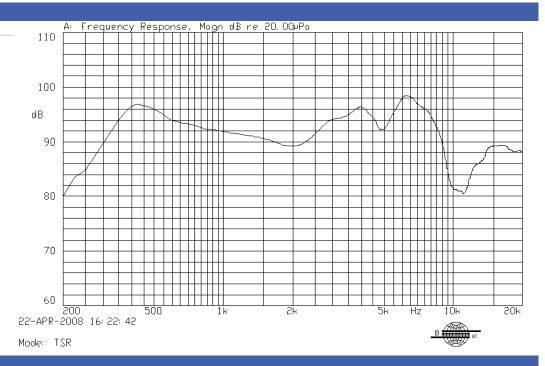


Operating Characteristics

TRICAL		
Rated Power	1.5 W	
Short Term Max Power	2.0 W	
Impedance	$8 \Omega \pm 15 \%$ 2000 Hz; 0.125 W	

ACOUSTIC: Baffle Board

f∘	350 Hz ± 20 % 0.125 W
Freq. Range	350 to 20000 Hz
Rated SPL	$92 \pm 3 \text{ dB}$ 600, 800, 1000, 1200 Hz; 0.1 W; 10 cm;
Distortion	<5 % 1000 Hz; 1.0 W



Physical Characteristics

MATERIALS

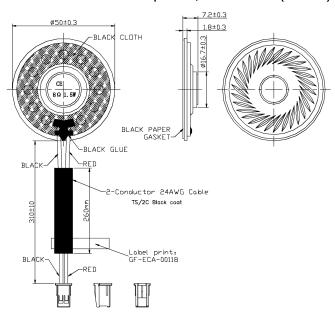
Housing	SPCC
Cone	Clear PET
Magnet	NdFeB
Wire	UL2464, 24AWG
Connector	TE:1969442-2P
Crimp Terminals	TE:2110989-1

TEMPERATURE RANGES

Operating	-20 to +60 °C
Storage	-30 to +65 °C

Weight 18.5 g

Unless otherwise specified,tolerance: ±0.5(unit:mm)



Revision	Description	Ву	Date
0-2019	Initial Specification	CF	2019-07-22
1-2020	Updated connector (A2508HA-2P to TE:1969442-2P) and terminals (A2508-TP to TE:2110989-1). Added label.	JL	2020-04-13

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.