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

CS18-02P50-05-1

Rev. 0-2019 RoHS3 & REACH Round Speakers



Operating Characteristics

LECTRICAL	
Dated	

 Rated Power
 2.0 W

 Short Term Max Power
 2.8 W

 Impedance
 8 Ω ± 15 % 2000 Hz: 2 W

ACOUSTIC: Baffle Board

f∘	500 Hz ± 20 % 0.125 W		
Freq. Range	500 to 20000 Hz		
Rated SPL	79 ± 3 dB 800, 1000, 1200, 1500 Hz; 1 W; 50 cm;		
Distortion	<5 % 1000 Hz; 1 W		

Test condition: 1.0W/0.5M,



Physical Characteristics

MAT	FFF	ΔIS	19
VI/		VI/	

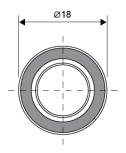
Housing	PBT	
Cone	Paper Cone with Foam Edge	
Magnet	NdFeB	
Solder Pad	Tin Plated Copper	

TEMPERATURE RANGES

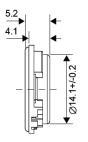
Operating	-20 to +60 °C
Storage	-30 to +70 °C

Weight 2.9 g

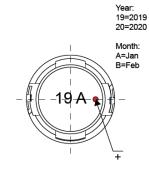
TOP VIEW



SIDE VIEW



BOTTOM VIEW



All dimensions are in mm

Revision	Description	Ву	Date
0-2019	Initial Specification Sheet	CF	2019-08-13

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.