

CS18-02P50-05-1

Rev. 0-2019
RoHS3 & REACH
Round Speakers



Operating Characteristics

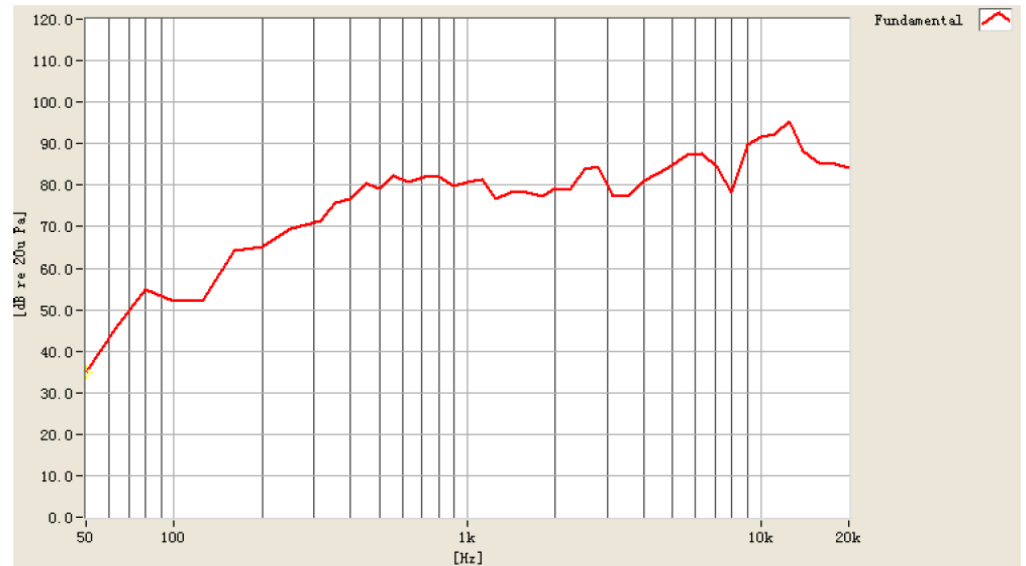
ELECTRICAL

Rated Power	2.0 W
Short Term Max Power	2.8 W
Impedance	8 Ω ± 15 % 2000 Hz; 2 W

ACOUSTIC: Baffle Board

f_0	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

MATERIALS

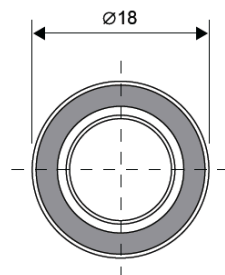
Housing	PBT
Cone	Paper Cone with Foam Edge
Magnet	NdFeB
Solder Pad	Tin Plated Copper

TEMPERATURE RANGES

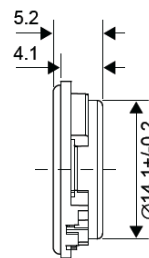
Operating	-20 to +60 °C
Storage	-30 to +70 °C

Weight 2.9 g

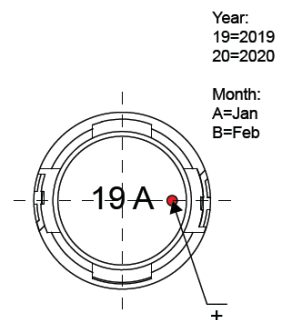
TOP VIEW



SIDE VIEW



BOTTOM VIEW



All dimensions are in mm

Revision	Description	By	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.