Mylar Speaker
MST2209 Series

DIMENSIONS

Ref. no. : RB205-1R
Remark : Wire UL1571 AWG#32

ELECTRICAL SPECIFICATIONS

Model No
LD-SP-2209

Length
22 +/- 0.3 mm

Wide
9 +/- 0.3 mm

Height
4 +/- 0.3 mm

Output S.P.L.
88 +/- 3 dB [ At 0.5W/0.1M, Ave. 1.0K, 1.2K, 1.5K, 2.0K Hz ]

Impedance
8 ohm +/- 15% [ At 1K Hz, 1V ]

Resonant Freq. [ Fo ]
1400 Hz +/- 20 %

Freq. Response
Fo ~ 8000 Hz

Rated Input Power
0.5 W

Max. Input Power
1.0 W

Buzzer & Rattles
Must Be Normal [ Sine Wave 2.0 V sine wave 50 ~ 5KHz ]

Load Test
Must Be Normal [ White Noise 0.5 W, 96 Hours ]

Heat Test
Must Be Normal [ 55 +/- 2 °C, 96 Hours ]

Cold Test
Must Be Normal [ -25 +/- 2 °C, 96 Hours ]

Humidity Test
40 +/- 2 °C, 90 ~ 95% R.H. 96 Hours

Case Material
Plastic

Magnet
Internal Magnet-NdFeB

Operating Temperature
-20 ~ +50 °C

Storage Temperature
-25 ~ +55 °C

Weight
1.4 g