Loud Speaker
LSI57 Series

DIMENSIONS

ELECTRICAL SPECIFICATIONS

Model No.          LD-SP-5708-A
Diameter          57 +/- 0.5 mm
Height            12.5 +/- 0.5 mm
Back Dia.         18 +/- 0.3 mm
Output S.P.L.     86 +/- 3 dB [ At 1W, 0.1m, Ave. at 0.59K, 0.8K, 1K, 1.1K Hz ]
Impedance         8 ohm +/- 15% [ At 1000 Hz, 1 V ]
Resonant Freq. [ Fo ] 380 Hz +/- 20% [ 1V without baffle ]
Freq. Response    Fo ~ 5K Hz
Rated Input Power 0.5 W
Max. Input Power  0.8 W
Buzzer & Rattles  Must Be Normal [ Sine Wave 2.0 V, 50 ~ 50 KHz ]
Load Test         Must Be Normal [ White Noise 0.5 W, 96 Hours ]
Heat Test         Must Be Normal [ 55 +/- 2 °C, 20 ~ 25% R.H. 96 Hours ]
Cold Test         Must Be Normal [ -25 +/- 2 °C, 96 Hours ]
Humidity Test     Must Be Normal [ 40 +/- 2 °C, 90 ~ 95% R.H. 96 Hours ]
Case Material     Metal
Magnet            Internal Magnet - NdFeB
Operating Temperature -20 ~ +50 °C
Storage Temperature -25 ~ +55 °C