



ISL Product International, Ltd.

Product Datasheet

Model No. EM9767

Electrical Specifications

Applications: General Purpose

Sensitivity @ 1.0 kHz: -44 +/- 2 dB, (94 dB SPL Input,
R = 2.2k Ω , C = 0.15 μ F, V = 2.5V)

Impedance: 2.2 k Ω Maximum

Std. Supply Voltage: 2.5 V DC

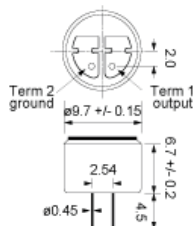
Operating Voltage Range: 1.1 - 10 V

Current Consumption: 500 μ A Maximum

S/N: 60 dBA (Minimum @ 1 kHz for 1 Pa)



Physical Specifications



Frequency Response

