

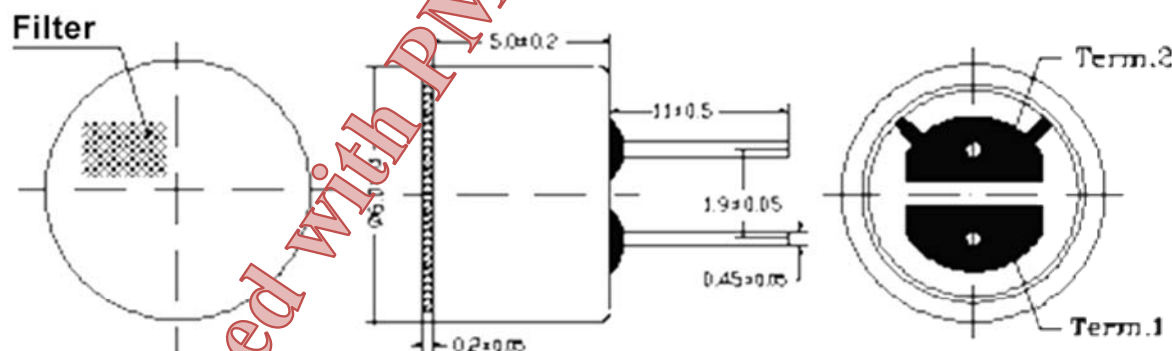
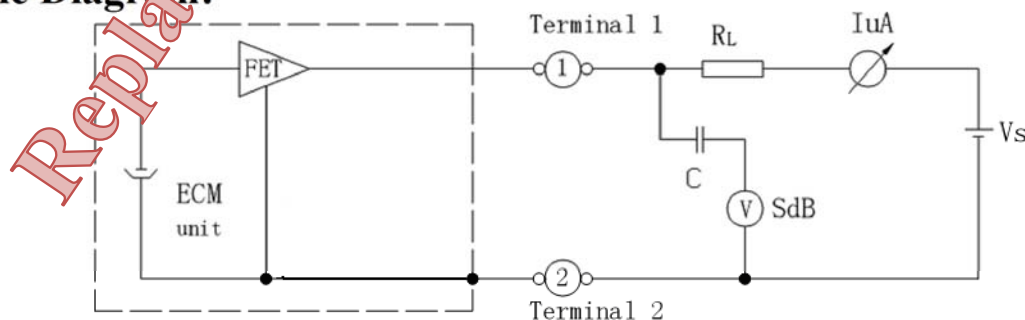
**May not be suitable for all Medical and Aerospace applications.
Contact Mallory Sonalert to discuss your application.**

Sensitivity Range	-36 ± 2 dB $R_L = 2.2$ k Ω $V_{CC} = 2.0$ v (1 kHz 0 dB = 1 v/Pa)
Impedance	Max. 2.2k Ω 1 kHz ($R_L = 2.2$ k Ω)
Frequency	20 - 16000 Hz
Current Consumption	Max 0.5 mA
Operating Voltage Range	1.0 - 2.0 V
Max SPL (dB)	120 dB
S/N Ratio	More than 58 dB
Sensitivity Reduction	2.0 - 1.0V variation less than 3 dB
Storage Condition	-20 ~ +60°C; R.H. < 45% ~ 75%
Operating Condition	-20 ~ +60°C; R.H. < 75%
Weight (g)	0.8

Soldering All soldering procedures must be completed in a metallic device, with soldering iron limited as $310^\circ \pm 20^\circ$ C. All fixtures and irons must be statically grounded under each soldering process.

Options For other options contact factory

Dimensions: (units: mm)

ROHS Compliant

Schematic Diagram:


Packaging: Bulk pack in quantities of 100pcs.