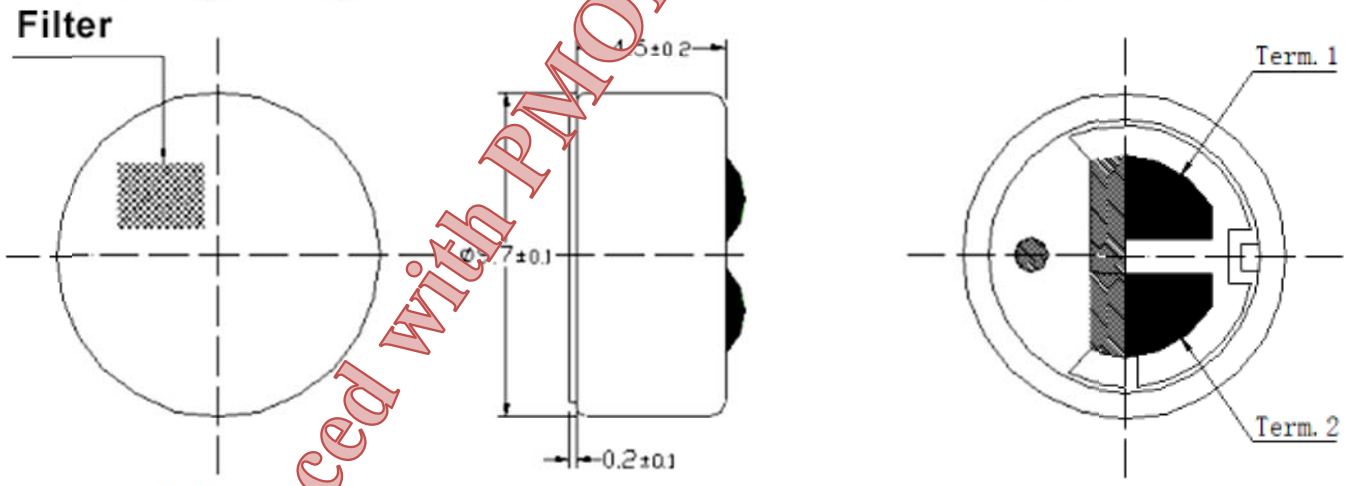
MALLORY Mallory Sonalert Products Inc.	Part # PMOF-9745S-42UQ
Sales Outline Drawing	Revision C

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

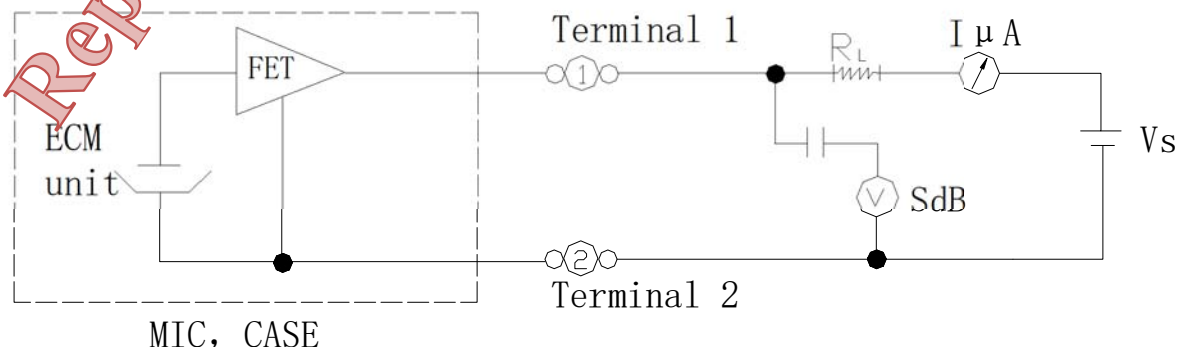
Sensitivity Range	-42 ± 3 dB RL = 2.2 kΩ Vcc = 3.0v (1 kHz 0 dB = 1 v/Pa)
Impedance	Max. 2.2kΩ 1 kHz (RL = 2.2 kΩ)
Frequency	20 - 16000 Hz
Current Consumption	Max 0.5 mA
Operating Voltage Range	1.5 – 10 V
Max SPL (dB)	115 dB
S/N Ration	More than 60 dB
Sensitivity Reduction	3.0 – 2.0V Variation less than 3 dB
Storage Condition	-40 ~ +70°C; R.H. < 90%
Operating Condition	-20 ~ +60°C; R.H. < 90%
Weight (g)	0.6
Options	For other options contact factory

Dimensions: (units: mm)

ROHS Compliant



Schematic Diagram:



Packaging: Bulk pack in quantities of 100pcs.

Replaced with PMOF-9745S-42KDQ