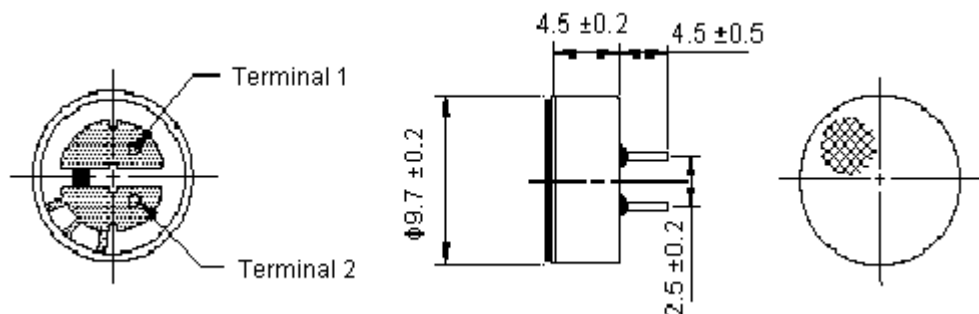


PART NO.

ABM-707-RC

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	14/09/09	Ramya	14/09/09	Farnell	28/09/09



Dimensions : Millimetres



Specifications:

Directivity	: Omni directional.
Standard operating voltage	: 1.5V.
Maximum operating voltage	: 10V.
Maximum current consumption	: 0.5mA.
Output impedance (F = 1KHz 1Pa)	: <2.2K Ohms.
Frequency	: 50 to 16,000Hz.
Sensitivity (at F = 1KHz, 0dB = 1V/Pa)	: -41 $\pm$ 3dB.
Signal to noise ratio (F = 1KHz 1Pa) weighted	: >60dB.

Part Number Table

Description	Part Number
Microphone, Omni, PCB Mount	ABM-707-RC

<http://www.farnell.com>
<http://www.newark.com>
<http://www.cpc.co.uk>

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TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:

Veena

CHECKED BY:

Ramya

APPROVED BY:

Farnell

DATE:

14/09/09

DATE:

14/09/09

DATE:

28/09/09

DRAWING TITLE:

Microphone - Omni, PCB Mount

SIZE
A

DWG NO.

ELECTRONIC FILE
1736563-TDS_DWG

REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 1