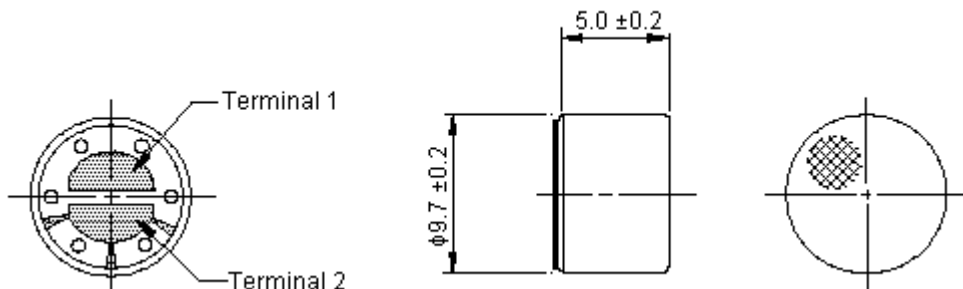


PART NO.

ABM-712-RC

REVISIONS

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



Dimensions : Millimetres

Specifications:

Directivity	: Noise cancelling.
Standard operating voltage	: 2V.
Maximum operating voltage	: 10V.
Maximum current consumption	: 0.5mA.
Output impedance (F = 1KHz 1Pa)	: <2.2K Ohms.
Frequency	: 100 to 10,000Hz.
Sensitivity (at F = 1KHz, 0dB = 1V/Pa)	: -40 ±3dB.
Signal to noise ratio (F = 1KHz 1Pa) weighted	: >58dB.

Part Number Table

Description	Part Number
Microphone, Solder Pad	ABM-712-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:

Ramya

CHECKED BY:

Veena

APPROVED BY:

Farnell

DATE:

14/09/09

DATE:

14/09/09

DATE:

28/09/09

DRAWING TITLE:

Microphone - Solder Pad

SIZE
A

DWG NO.

ELECTRONIC FILE
1736569-TDS_DWG

REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 1