

## Features

- Omni directional
- 4mm diameter
- Wire leads - UL1571 32AWG
- Sensitivity of -44dB
- Solder termination

## RS PRO Condenser Microphone

RS Stock No.: 780-0725, 171-0903



RS PRO Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

Terminated with a simple solder termination the condenser microphone insert is easy to use and easy to install. A high-quality microphone insert a sensitivity of -44dB for an accurate and clear sound capture suitable for a wide range of applications and equipment.

## General Specifications

Directivity	Omni directional
Sensitivity	-44dB
Frequency	50 ~ 16000Hz

## Electrical Specifications

Electrets Type	Back Type
Standard Operating Voltage	2V
Maximum Operating Voltage	10V
Output Impedance (F=1KHz 1Pa)	2.2K Ohms

## Operation Environment Specifications

Sensitivity (@F=1KHz, 0dB=1V/Pa)	-44dB $\pm$ 3dB
Signal to Noise Ratio (F=1KHz 1Pa) A weighted	60dB
Operating Temperature	-20°C - +60°C
Storage Temperature	-20°C - +70°C

## Mechanical Specifications

Diameter	4mm
Dimensions	4 x 1.5mm

## Similar Products

Article Numbers	Units per order
171-0903	Comes in 100 Units
780-0725	Comes in 5 Units

### Dimensions(mm):

