## **Microphone**



## **Specifications**

RoHS Compliant



Rated Voltage : 2V
Operating Voltage : 2V to 10V
Sensitivity : -40 ±2dB at 1kHz

Current Consumption : 0.5mA Max.

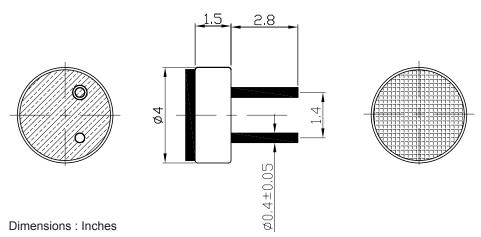
Frequency : 100Hz to 16,000Hz

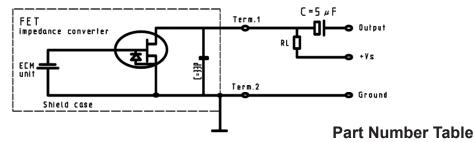
S/N Ratio : ≥60dB

 $\begin{array}{lll} \mbox{Sensitivity Reduction} & : \mbox{With in -3dB at 1.5V} \\ \mbox{Directivity} & : \mbox{Omnidirectional} \\ \mbox{Testing Condition} & : 2V, 2.2k\Omega \\ \mbox{Shell Material/Colour} & : AL/Silver \\ \mbox{Operating Temperature} & : -25^{\circ}\mbox{C to +55}^{\circ}\mbox{C} \\ \mbox{Store Temperature} & : -25^{\circ}\mbox{C to +55}^{\circ}\mbox{C} \\ \end{array}$ 

Weight : 0.1g

Type : Omnidirectional Electret





Description	Part Number
Microphone	MCKPCM-40H15P-40DB-4798

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