

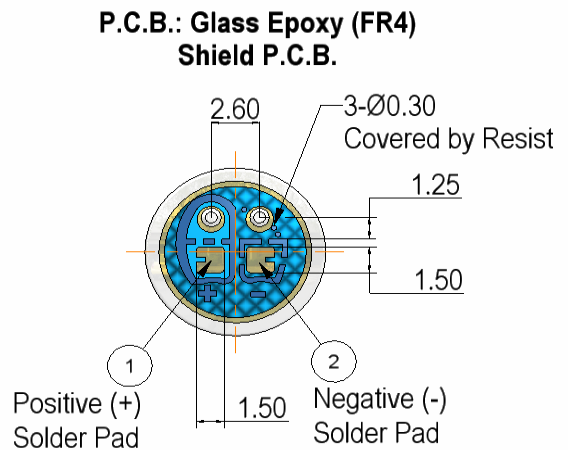
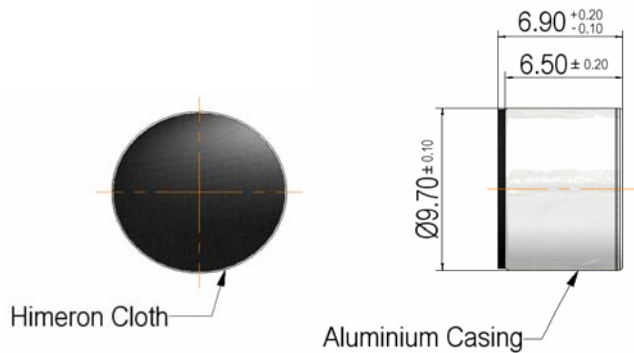


EMZ8005F

1 General Description 品格介绍

Application : Conference Phone, Voice Recorder, Home surveillance camera, Hearing Aid, Car Kit, Headphone, etc...
用途: 会议电话机, 录音机, 住宅安全监通话机, 助听器, 耳机汽车通讯器材, 类似等等...

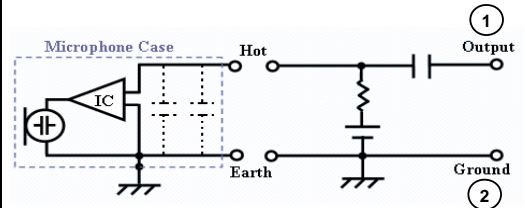
2 Appearance and Mechanical Dimension 外观. 尺寸图形



3 Specifications 规格

2-1 Directivity (方向特性)	: Omni-Directional (全向)
2-2 Sensitivity at 1kHz (灵敏度) (ref. 0dB=1V/Pa)	: $-42.0 \pm 2.0\text{dB}$
2-3 Operational Setting (操作设立集)	: $RL=1.5\text{k}\Omega$ $VCC=1.5\text{V}$
2-4 Impedance (阻抗)	: $1.5\text{k}\Omega$
2-5 Current Consumption (电流消耗)	: Max. $350\mu\text{A}$
2-6 Signal Noise Ratio (信噪比)	: More than 60dB
2-7 Sound Pressure Level (音压)	: Max. 120dB SPL

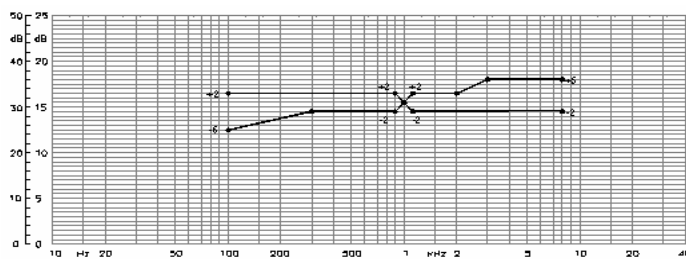
4 Circuit Diagram 集成电路



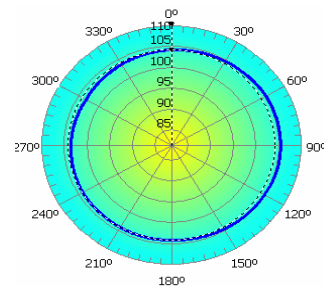
*Note (指明)

Value of the capacitor is specified by the requirement of the customer. (Availability: 2 pcs)

5 Frequency Response 频率特性曲线



6 Polar Pattern 极线结构



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