

压电SMD贴片蜂鸣器SMPT12S400

产品名称	压电SMD贴片蜂鸣器SMPT12S400
公司名称	盈福电子（深圳）有限公司
价格	面议
规格参数	品牌:ringford 型号:SMPT12S400
公司地址	深圳市南山区西丽镇王京坑村87号A栋301（注册地址）
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产品详情

specifications for piezo transducer

1.scope

this specification is applied to piezo transducer.

the products described below are used for sounder in various alarm systems.

2.basic condition

2.1 operating voltage: 1.0—25.0vp-p

2.2 operating temperature range: -20—+80

2.3 storage temperature range:-30—+85

3.electrical characteristics

3.1 specification

3.1.1output spl: 80db at 10cm , 4000hz,5.0vp-p

3.1.2consumption current: 2.0ma : at5.0vp-p

3.1.3resonant frequency: 4000 ± 500hz

3.1.4capacitance: 15000 ± 30%pf at 120hz

3.2 measuring method

3.2.1 measuring circuit for spl, consumption current, resonant frequency

input signal:5.0vp-p, 4000hz,

s.g: signal generator ma: milliammeter amp: amplifier

mic: measuring condenser microphone dsp: display screen

3.2.2 capacitance measuring: lcr meter

3.2.3 measuring condition

temperature: 15—35 r.h. 45—75%

3.2.4 judgement condition

temperature : 25 ± 2 r.h. 45—75%

本产品的加工定制是是，品牌是ringford，型号是SMPT12S400，种类是蜂鸣器(片)，驱动方式是压电式(晶体式)，是否有源是无源，规格尺寸是12*12*3 (mm)