

## 378B02美国PCB拾音器测量麦克风

产品名称	378B02美国PCB拾音器测量麦克风
公司名称	上海持承自动化设备有限公司
价格	65.00/个
规格参数	PCB:50 mV/Pa 378B02:-26 dB re 1 美国:U.S.A
公司地址	上海市金山区吕巷镇干巷荣昌路318号3幢1018室
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## 产品详情

378B02美国PCB拾音器测量麦克风

378B02拾音器价格、美国PCB拾音器国外原装

1/2" prepolarized free-field condenser microphone, 50 mV/Pa (+/-1.5 dB), 3.15 Hz - 20 kHz (+/-2 dB) with 1/2" ICP preamplifier (426E01) and TEDS

This model includes a 1/2" microphone cartridge, a mated preamplifier with TEDS, and system calibration. Click the following for individual component information.[377B02426E01](#)

Nominal Microphone Diameter: 1/2"

Frequency Response Characteristic: Free-Field

Frequency Range: ( ± 2dB) 3.75 to 20000 Hz (3.75 to 20000 Hz)

Inherent Noise: 15.5 dB(A) re 20 Pa

Dynamic Range: 137 dB re 20 Pa

English:SI: PERFORMANCENominal Microphone Diameter1/2"1/2"Frequency Response Characteristic (at 0 ° incidence)Free-FieldFree-FieldSensitivity50 mV/Pa50 mV/Pa[3] Sensitivity ( ± 1.5 dB)-26 dB re 1 V/Pa-26 dB re 1 V/Pa[3] Frequency Range ( ± 2 dB)3.75 to 20000 Hz3.75 to 20000 HzFrequency Range ( ± 1 dB)7 to 10000 Hz7 to 10000 HzLower Limiting Frequency (3 dB)1.0 to 3.0 Hz1.0 to 3.0 HzInherent Noise15.5 dB(A) re 20 Pa15.5 dB(A) re 20 Pa[1] Dynamic Range (3% Distortion Limit)137 dB re 20 Pa137 dB re 20 Pa[1] TEDS CompliantYesYes[2] ENVIRONMENTALTemperature Range (Operating)-40 to +176 ° F-40 to +80

° C Temperature Coefficient of Sensitivity (+14 to +158 ° F (-10 to +70 ° C)) 0.005 dB/° F 0.009 dB/° C [1][3] Static Pressure Coefficient -0.013 dB/kPa -0.013 dB/kPa [1][3] Humidity Coefficient of Sensitivity (0 to 100%, non-condensing) ± 0.001 dB/%RH ± 0.001 dB/%RH [3] Influence of Axial Vibration (0.1g (1 m/s)) 63 dB re 20 Pa 63 dB re 20 Pa [1] ELECTRICAL Polarization Voltage 0 V 0 V [4] Excitation Voltage 20 to 30 VDC 20 to 30 VDC Constant Current Excitation 2 to 20 mA 2 to 20 mA Output Bias Voltage 10 to 14 VDC 10 to 14 VDC Maximum Output Voltage ± 7 Vpk ± 7 Vpk Output Impedance <50 Ohm <50 Ohm PHYSICAL Housing Material Stainless Alloy Stainless Alloy Venting Rear Rear [5] Electrical Connector BNC Jack BNC Jack Mounting Thread (Grid) 0.5 - 60 UNS 0.5 - 60 UNS Size - Diameter (with grid) 0.52 in 13.2 mm Size - Diameter (without grid) 0.50 in 12.7 mm Size - Height (with grid) 3.62 in 91.9 mm Size - Height (without grid) 3.58 in 90.9 mm Weight 1.63 oz 45.8 gm [1]

All specifications are at room temperature unless otherwise specified.

## Product Notes

[1] Typical. [2] TEDS Capable Digital Communication, compliant with IEEE 1451.4 [3] re 250 Hz [4] Pre-polarized [5] Venting through Preamp. [6] See PCB Declaration of Conformance PS064 for details.

## Accessories:

Supplied ACS-63 Calibration (with TEDS) of Precision Condenser Microphones and Preamplifiers together (mated pair). (1)

## Optional Versions:

No optional versions