



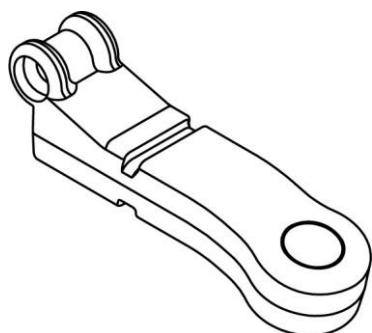
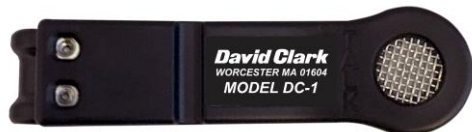
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MODEL DC-1 MICROPHONE

Noise Canceling Microphone

MODEL DC-1 / 09168P-89

Data Sheet



MODEL DC-1

FEATURES AND BENEFITS

- Dynamic moving coil
- Noise canceling microphone
- Direct replacement for the 12948G-07 microphone
- Microphone must be zero to 1/8" from lips for best signal to noise ratio (maximum noise cancellation)
- Microphone cannot operate in circuits that supply a DC bias voltage

TECHNICAL DATA

Type:	Dynamic
Impedance:	Nominally 150 Ω
Sensitivity at 1 KHz:	800 μV – 2.0 mV across 150 Ω load at 1kHz with input of 103 dB at 1/4" from source
Frequency Response at Ground Level:	200Hz - 6kHz +/- 6 dB
Ambient Noise Level:	For use in noise levels up to 120 dB SPL
Total Harmonic Distortion	<6% at 114 dB SPL through 200Hz - 6kHz
Weight:	8g (.28 oz.)
Dimensions:	2.125" x 0.64" x 0.7"

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Technical data subject to change without prior notice.
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