

Datasheet

ENGLISH

RS Boundary Microphone PHM903, 250Ω Unidirectional

Stock Number: 261-7307



ELECTRONICAL SPECIFICATIONS:

3.1 Directional Characteristics : Uni-Directional

3.2 Element : Back Electret-Condenser

3.3 Frequency : 50 Hz ~ 18,000 Hz

3.4 Impedance : $250 \Omega \pm 30\%$ (at 1,000 Hz)

3.5 Sensitivity : $-68 \text{ dB} \pm 2 \text{ dB} = 1 \text{ V/microbar}$

1,000 Hz indicated by open circuit)

3.6 Operating Voltage : Phantom Power; 9V-52V D.C.

3.7 Signal to Noise Ratio : Over 65dB (0 dB=1 micro bar)

3.8 Max. Input SPL : 130 dB (1kHz at 1% THD)



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MECHANICAL SPECIFICATIONS:

4.1 Dimension : 83.7(L) x 68.7(W) x 17(H)
4.2 Weight : 141 g (without accessories)

METHOD OF MEASUREMENT:

According to JIS C-5502

FREQUENCY RESPONSE CURVE:

