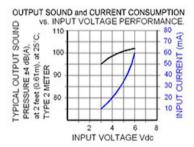


## M-80/M-100 Series

M-100W





More Information





## **Specifications**

**Mounting** Adhesive Mount

Operating Mode Medium Loud Continuous Tone

**Operating Voltage** 3-6 Vdc

Operating Frequency 2900±250 Hz

Typical Operating Current 10 mA at 3 Vdc 60 mA at 6 Vdc

**Typical Sound Pressure** 95 ±5 dB(A) at 3 Vdc at 24 inches (61 cm), at 25°C

102 ±5 dB(A) at 6 Vdc at 24 inches (61 cm), at 25°C

**Termination** Wires

**Termination Strength** Pull test with a maximum of 22 pounds (10 kg) load

Operating Temperature -20\_C to +65\_C Storage Temperature -40\_C to +85\_C

**Surge Voltage** 20% over maximum rated voltage for less than 5 minutes

**Reverse Voltage Protection** To the maximum operating voltage

Case- Plastic NORYL N-190, Flame Retardant UL 94-VO, Black

Construction Materials Internal Circuit- Audio-oscillator and piezoelectric driver

Potting- 2 parts epoxy resin or silicone, black

Diaphragm- Stainless Steel 304

ASTM B117 Certified - Withstands exposure to salt spray for 300 hours

Construction Materials

IP 68 Certified - Withstands water submergence and dust exposure

Humidity- 95% relative humidity at  $+40\_C$  continuously for 100 hours.

Vibration- Withstands vibration between 0 and 55 Hz. on all axes.

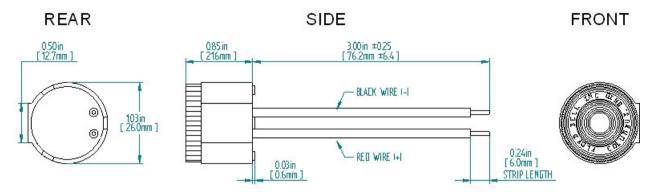
**Life Expectancy** 10 years under normal operating conditions.

**Warranty** For a period of two years from the date of manufacture under normal operating conditions.

**Notes** This product is not intended as a life safety device.

Terms and Conditions of Sale Link here

## **Dimensions**



TOLERANCES ARE ±0.03in [±0.76mm] UNLESS OTHERWISE SPECIFIED