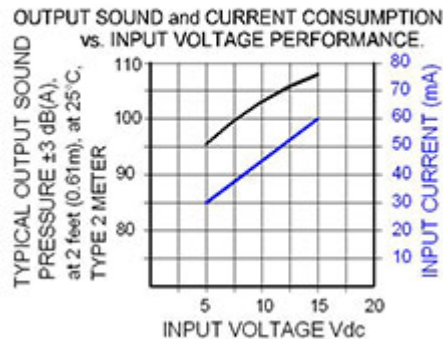


## Ultra

### UC-09-515-W



#### Specifications

Revision: 2.17

Ultra Loud Continuous; Panel Mount Case and Wires Termination

<b>Mounting:</b>	Panel Mount
<b>Operating Mode:</b>	Ultra Loud Continuous
<b>Operating Voltage:</b>	5-15 Vdc
<b>Operating Frequency:</b>	
<b>Typical Operating Current:</b>	30 mA at 5 Vdc 60 mA at 15 Vdc
<b>Typical Sound Pressure:</b>	96 $\pm$ 5 dB(A), at 5 Vdc, at 24 inches (61 cm), at 25°C 108 $\pm$ 5 dB(A), at 15 Vdc, at 24 inches (61 cm), at 25°C
<b>Termination:</b>	Wires
<b>Termination Strength:</b>	Pull test with a maximum of 22 pounds (10 kg) load
<b>Operating Temperature:</b>	-20_C to +65_C
<b>Storage Temperature:</b>	-40_C to +85_C
<b>Surge Voltage:</b>	20% over maximum rated voltage for less than 5 minutes
<b>Reverse Voltage Protection:</b>	To the maximum operating voltage

#### Construction Materials:

Internal Circuit- Audio-oscillator and piezoelectric driver  
Potting- 2 parts epoxy resin or silicone, black  
Diaphragm- Stainless Steel 304

#### Gasket:

**Environmental Durability:** ASTM B117 Certified - Withstands exposure to salt spray for 300 hours  
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:

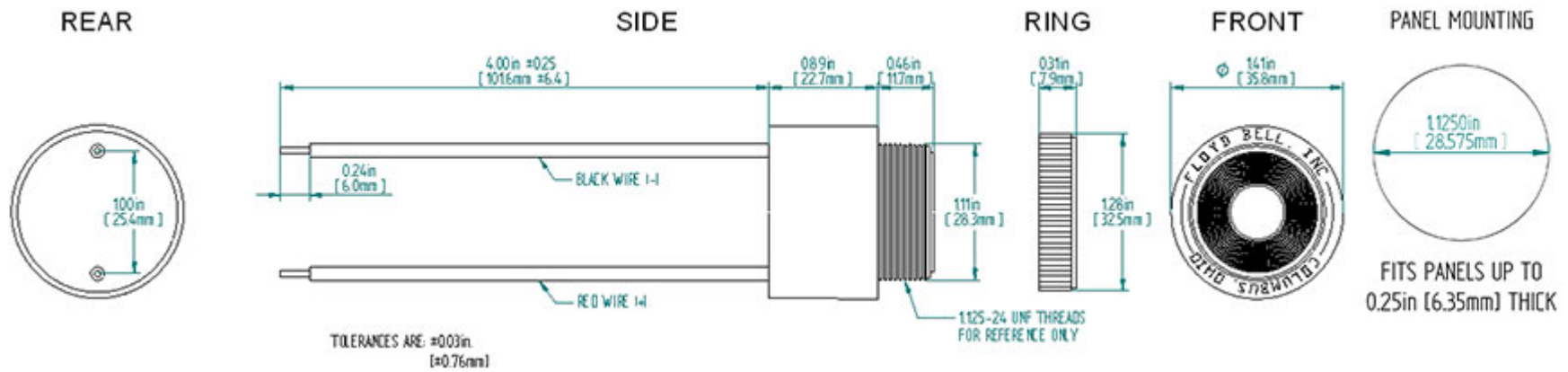
10 years under normal operating conditions.

#### Warranty:

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

#### [View Terms and Conditions of Sale](#)

Dimensions



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