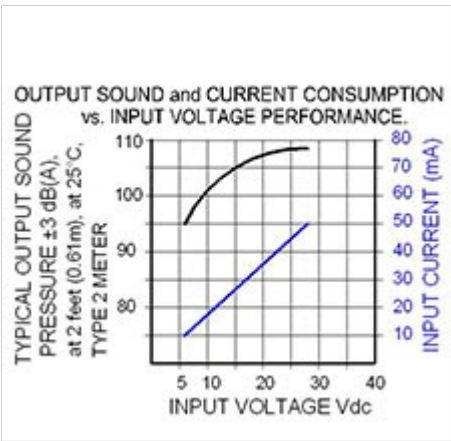


UC-09-628-Q



Ultra Loud Continuous; Panel Mount Case and Quick Connect Blades Termination

<b>Mounting:</b>	Panel Mount
<b>Operating Mode:</b>	Ultra Loud Continuous
<b>Operating Voltage:</b>	6-28 Vdc
<b>Operating Frequency:</b>	2100±250 Hz
<b>Typical Operating Current:</b>	10 mA at 6 Vdc 50 mA at 28 Vdc
<b>Typical Sound Pressure:</b>	95±5 dB(A), at 6 Vdc, at 24 inches (61 cm), at 25°C 108±5 dB(A), at 28 Vdc, at 24 inches (61 cm), at 25°C
<b>Termination:</b>	Quick Connect Blades
<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:**

**Gasket:**

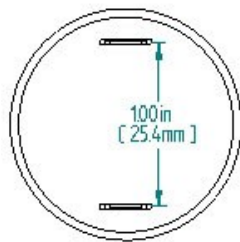
**Environmental Durability:**

**Life Expectancy:**

**Warranty:**

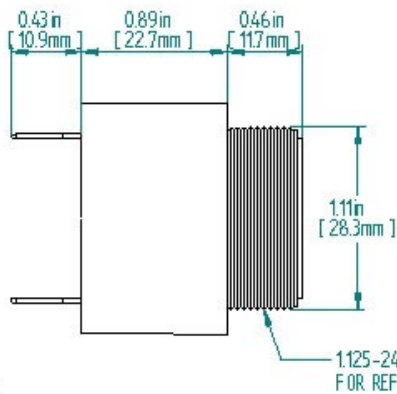
Case- Plastic "NORYL® N-190", Flame Retardant UL 94-VO, Black  
Internal Circuit- Audio-oscillator and piezoelectric driver  
Potting- 2 parts epoxy resin or silicone, black  
Diaphragm- Stainless Steel 304  
Gasket (Sold Separately)- 0.062" Thick, 60 Durometer Neoprene  
ASTM B117 Certified - Withstands 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.  
10 years under normal operating conditions.  
For a period of two years from the date of manufacture under normal operating conditions.

REAR

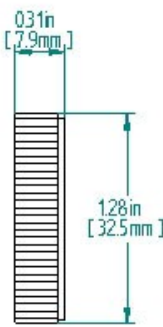


TOLERANCES ARE: ±0.03in.  
[±0.76mm]

SIDE



RING



FRONT



PANEL MOUNTING



FITS PANELS UP TO  
0.25in (6.35mm) THICK

"Q" TERMINALS

