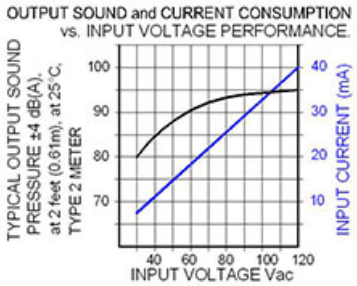
Floyd Bell Inc
SOUND SOLUTIONS

AudioLarm II Series
MC-V09-201-Q



More Information

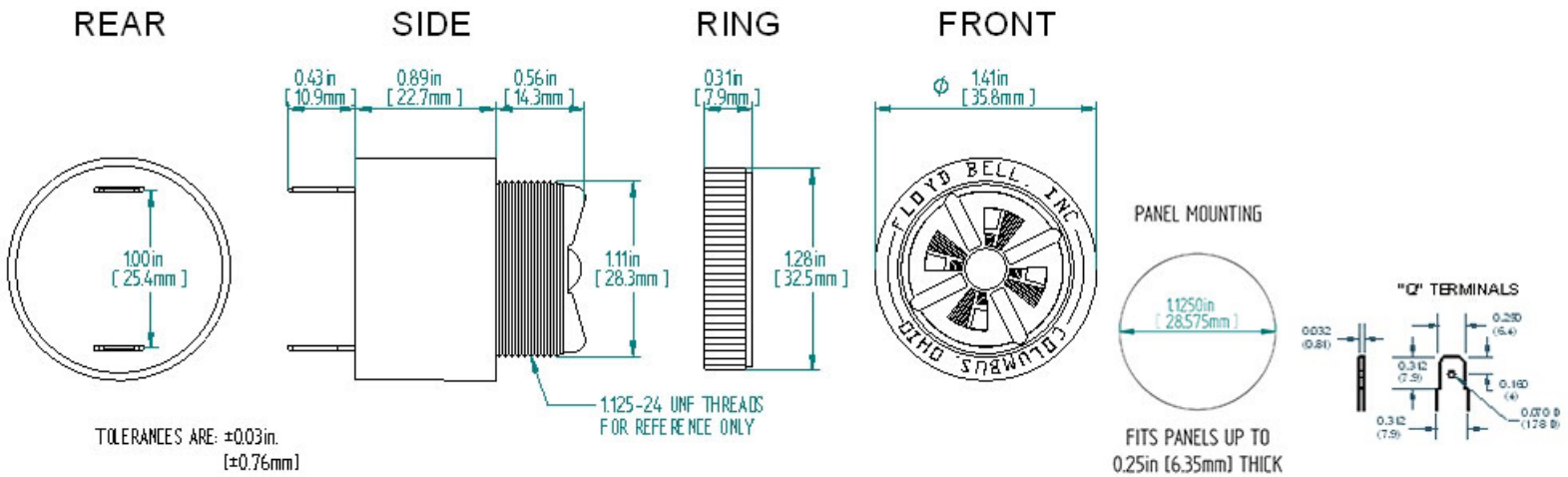
UL Recognized

RoHS Rohs Compliant

Specifications

Mounting	Panel Mount with Volume Control
Operating Mode	Medium Loud Continuous Tone
Operating Voltage	30-120 Vac
Operating Frequency	2900±250 Hz
Typical Operating Current	7 mA at 30 Vac 40 mA at 120 Vac
Typical Sound Pressure	80 ±5 dB(A) at 30 Vac at 24 inches (61 cm), at 25°C 95 ±5 dB(A) at 120 Vac at 24 inches (61 cm), at 25°C
Termination	Quick Connect Blades
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
Construction Materials	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	Gasket (sold separately) 0.062" thick, 60 Durometer Neoprene
Construction Materials	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.
Notes	This product is not intended as a life safety device.
Terms and Conditions of Sale	Link here

Dimensions


REAR
SIDE
RING
FRONT
1.00 in [25.4mm]
0.43 in [10.9mm]
0.89 in [22.7mm]
0.56 in [14.3mm]
1.11 in [28.3mm]
1.125-24 UNF THREADS FOR REFERENCE ONLY
0.31 in [7.9mm]
1.28 in [32.5mm]
Φ 1.41 in [35.8mm]
FLOYD BELL INC
COLUMBUS OHIO
TOLERANCES ARE: ±0.03 in. [±0.76mm]
PANEL MOUNTING
1.1250 in [28.575mm]
FITS PANELS UP TO 0.25 in [6.35mm] THICK
"Q" TERMINALS