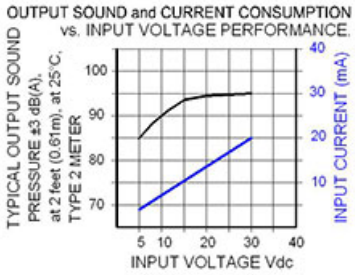
Floyd Bell Inc
SOUND SOLUTIONS

AudioLarm II Series
MW-09-530-S(F)D





More Information

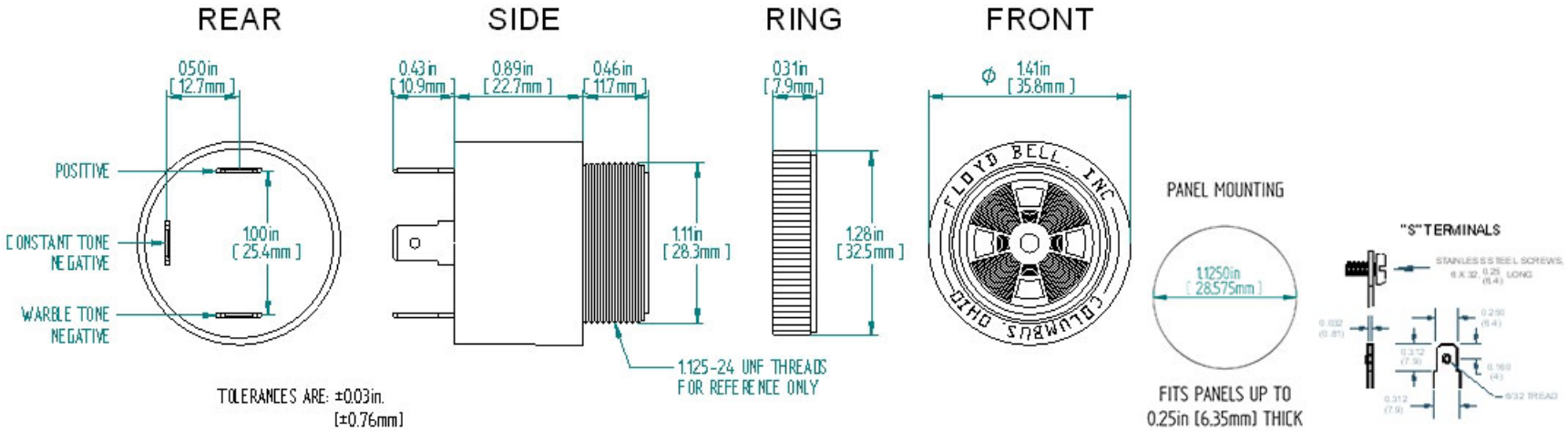
UL Recognized

RoHS Rohs Compliant

Specifications

Mounting	Panel Mount
Operating Mode	Medium Loud Fast Dual Function: Warble/Continuous
Operating Voltage	5-30 Vdc
Operating Frequency	2600±250 Hz to 3000±250 Hz
Typical Operating Current	2 mA at 5 Vdc 20 mA at 30 Vdc
Typical Sound Pressure	85 ±5 dB(A) at 5 Vdc at 24 inches (61 cm), at 25°C 95 ±5 dB(A) at 30 Vdc at 24 inches (61 cm), at 25°C
Termination	Quick Connect Blades with Screws
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
0.50 in
[12.7mm]
POSITIVE
CONSTANT TONE
NEGATIVE
WARBLE TONE
NEGATIVE
1.00 in
[25.4mm]
0.43 in
[10.9mm]
0.89 in
[22.7mm]
0.46 in
[11.7mm]
1.11 in
[28.3mm]
1.125-24 UNF THREADS
FOR REFERENCE ONLY
0.31 in
[7.9mm]
1.28 in
[32.5mm]
Ø 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
"S" TERMINALS

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Floyd Bell:

MW-09-530-Q(M)D TXB-V86-515-Q(F) XC-V09-212-S LS-V07-530-Q MB-09-516-S(M) MC-09-201-W MC-09-516-Q TLHB-88G-930-SF TMB-V86-201-Q(S) TUHCH-88W-930-Q(F) TUHS-88B-930-Q LB-V07-530-Q(F) MB-09-530-S(U) MB-V09-301-S(M) TMB-86-201-Q(S) UW-09-515-S(F) XC-09-201-S CH-09-201-S(M) MWV09948WM TMB-86-530-S(S) TMB-86-531-Q(S) TMB-86-531-W(S) TMC-86-531-Q TXL7-V96-930-Q TCH-86-530-S(M) CH-09-525-Q(M) TLHC-88G-930-S MB-09-201-Q(S) TUHB-88Y-930-Q(S) TUHS-88G-930-Q