

Turbo

TMB-V86-530-Q(F)



More Information



[Spec Sheet](#)

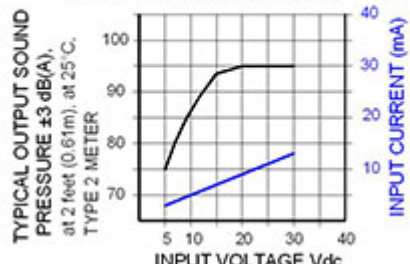


[UL Recognized](#)



RoHS Compliant

OUTPUT SOUND and CURRENT CONSUMPTION
vs. INPUT VOLTAGE PERFORMANCE.



Specifications

Revision: 1.15

Turbo Medium Loud Beep Tone; Fast Rate; Panel Mount with Volume Control Case and Quick Connect Blades Termination

Mounting:	Panel Mount with Volume Control
Operating Mode:	Medium Loud Fast Beep Tone
Operating Voltage:	5-30 Vdc
Operating Frequency:	
Typical Operating Current:	2 mA at 5 Vdc 10 mA at 30 Vdc
Typical Sound Pressure:	75±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
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:	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.

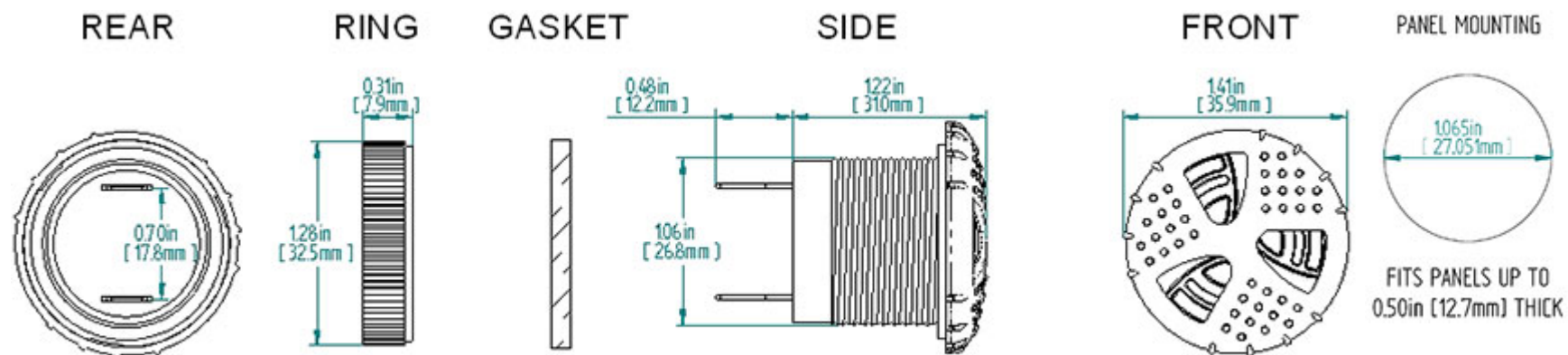
Life Expectancy:

10 years under normal operating conditions.

Warranty:

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

Dimensions



TOLERANCES ARE ± 0.03 in (± 0.76 mm) UNLESS OTHERWISE SPECIFIED

"Q" TERMINALS

