



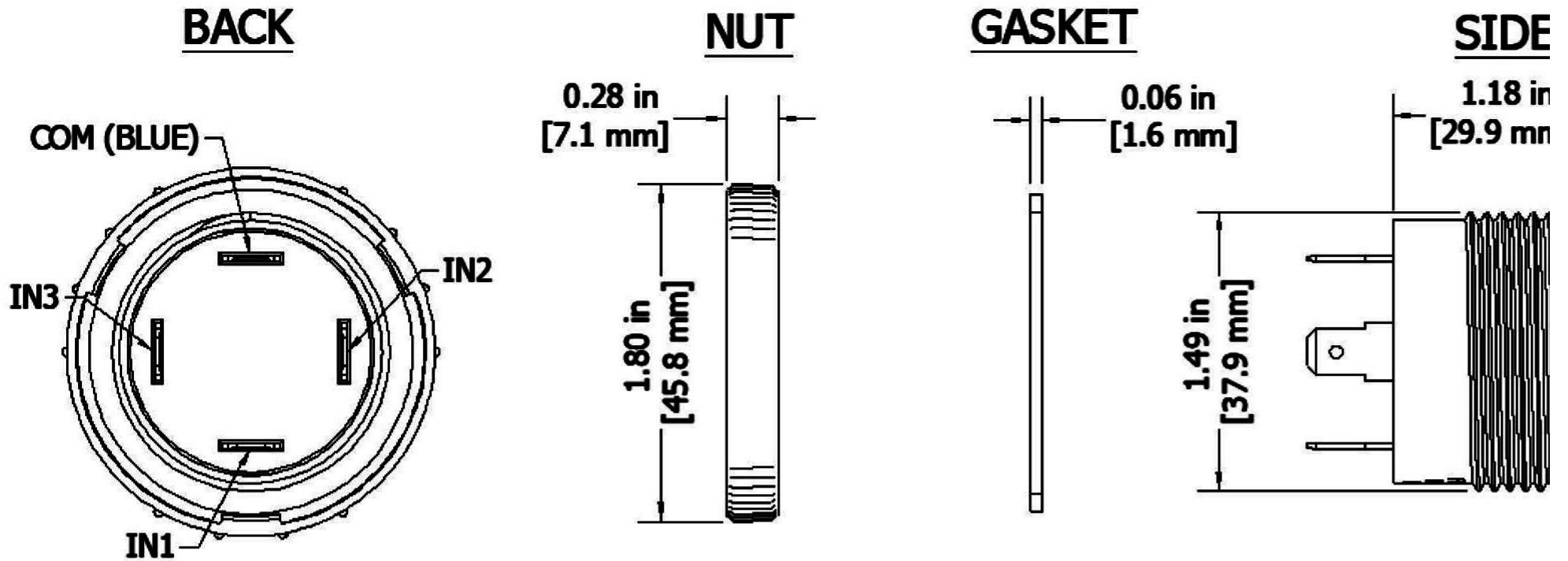
## Specifications

<b>Mounting</b>	Panel Mount
<b>Operating Mode</b>	Extra Loud Multiple Tone
<b>Operating Voltage</b>	9-30 Vdc
<b>Operating Frequency</b>	1800±250 Hz
<b>Typical Operating Current</b>	15 mA at 9 Vdc 45 mA at 30 Vdc
<b>Typical Sound Pressure</b>	100 ±5 dB(A) at 9 Vdc at 24 inches (61 cm), at 25°C 108 ±5 dB(A) at 30 Vdc at 24 inches (61 cm), at 25°C
<b>Termination</b>	Quick Connect Blades with Screws
<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
<b>Construction Materials</b>	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
<b>Gasket</b>	Gasket (Included) 0.125" thick, 60 Durometer Neoprene ASTM B117 Certified - Withstands exposure to salt spray for 300 hours IP 68 Certified - Withstands water submergence and dust exposure
<b>Construction Materials</b>	Humidity- 95% relative humidity at +40_C continuously for 100 hours. Vibration- Withstands vibration between 0 and 55 Hz. on all axes.
<b>Life Expectancy</b>	10 years under normal operating conditions.
<b>Warranty</b>	For a period of two years from the date of manufacture under normal operating conditions.
<b>Notes</b>	This product is not intended as a life safety device.
<b>Terms and Conditions of Sale</b>	<a href="#">Link here</a>

More Information

 [UL Recognized](#)

 [RoHS Compliant](#)



TOLERANCES ARE  $\pm 0.03$ in. [ $\pm 0.76$ mm] UNLESS OTHERWISE SPECIFIED

## Tone Chart

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IN3	IN2	IN1	Sound	Rate	Frequency
0	0	0	Off	X	X

Power Source

0	0	1	Constant	X	1800 Hz
0	1	0	Beep	2 Hz	1800 Hz
0	1	1	Siren	3 Hz	1600 - 2000 Hz
1	0	0	Warble	2 Hz	1700 - 1800 Hz
1	0	1	Chime	1 Hz	1800 Hz
1	1	0	Whoop	3 Hz	1600 - 2000 Hz
1	1	1	Ringer	10 Hz	1700 - 1800 Hz

