



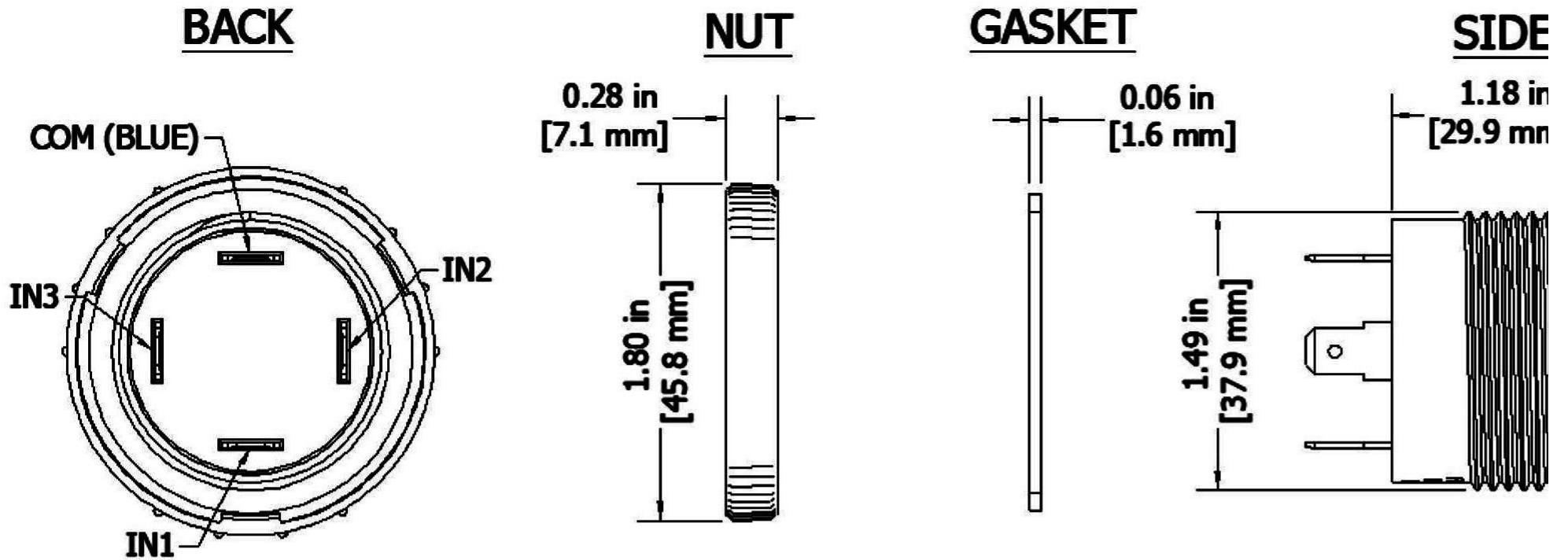
Specifications

| | |
|-------------------------------------|--|
| Mounting | Panel Mount |
| Operating Mode | Extra Loud Multiple Tone |
| Operating Voltage | 9-30 Vdc |
| Operating Frequency | 1800±250 Hz |
| Typical Operating Current | 15 mA at 9 Vdc 45 mA at 30 Vdc |
| Typical Sound Pressure | 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 |
| 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 (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 |
| Construction Materials | 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 |

More Information

 [UL Recognized](#)

 [RoHS Compliant](#)



TOLERANCES ARE ± 0.03 in. [± 0.76 mm] UNLESS OTHERWISE SPECIFIED

Tone Chart

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

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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 |

