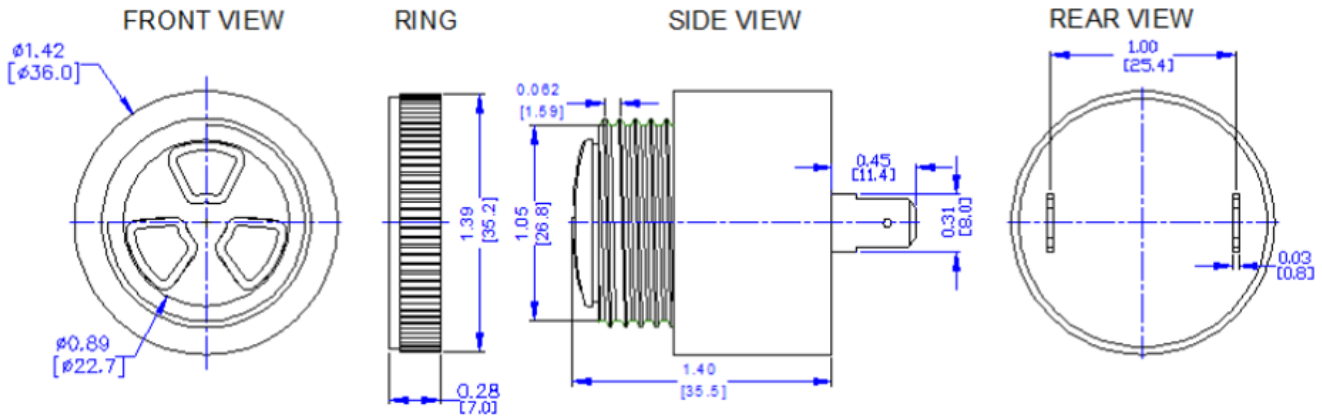




Electrical Specifications

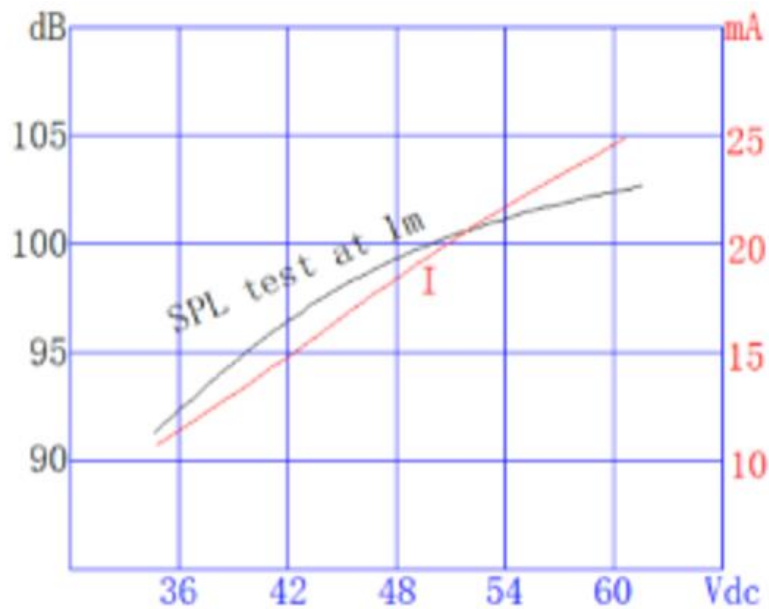
PARAMETERS		VALUE	UNIT
Operating Frequency		2900±500	Hz
Nominal Operating Voltage, max		48	VDC
Operating Voltage		6 ~ 60	VDC
Sound Output, min	@ 48VDC, 1m, 25°C	92	dB
Operating Current, max	@ 48 VDC, 25°C	25	mA
Surge Voltage	Over maximum rated voltage for less than 5 minutes	20	%
Falls Alarm	Shunt is added in the Continuous Mode to prevent falls sound from alarm due to current leakage	550	Ω
Humidity	@ +60 ±2 °C, R.H 120	90 - 95	%
Life Test	@ Rated voltage in room temperature, 1 cycle = 1 min. ON 4 min. OFF, continuously	1000	h
Operating Temperature Range		-30 ~ +65	°C
Storage Temperature Range		-40 ~ +100	°C
Description		2 0.25 (6.4 mm) Quick Connect Blades, 0.032Ø (0.8Ømm) wide, Brass, Electro-Tin plated.	-
Case		Panel mounted, 36E Case, plastic, NORYL™, PX9406 or equal, flame retardant UL 94-V0, Black	
Diaphragm		Stainless Steel Disc 304	-
Weight, typ		34	g
Thermal Cycle		@-35°C±2°C to +25°C	10
		@+85°C±2°C to +4°C	100
Vibration	@ Sweep from 50 to 1,000Hz. In 2 minutes	10	g
Shock	@ 35g duration of 0.02 sine wave	500	cycles
Drop Test	Dropped naturally from 1.0-meter height on concrete floor. 2 directions— upper and side of the part are applied		
Salt Spray	Withstand exposure to salt spray per ASTM B117-97 for a period of 2,000 hours with no decrease in sound output		

Dimension



Unit: mm

Frequency Characteristics





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BUZZER

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- APPROVAL**

DRAWN BY	AR, November 29, 2023
APPROVED BY	CP, November 29, 2023
REVISION	A, Initial Release

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