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#### INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

# CI45P-40E290-C-1

Rev. 1-2020 RoHS3 & REACH Piezoelectric Indicators

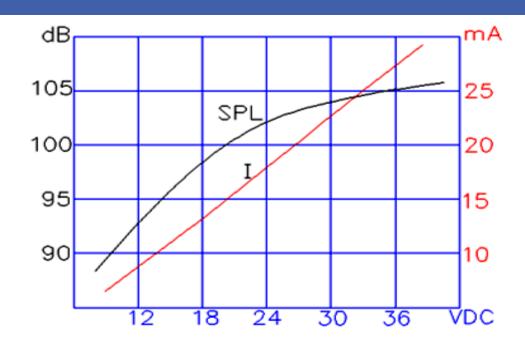


## **Operating Characteristics**

ELECTRICAL	
Rated Voltage	36 VDC
Operating Voltage	6 to 40 VDC
Max Current at Vmax	40 mA

#### ACOUSTIC

Tone Category	Continuous
Description	Steady
Center f	2900 ± 300 Hz
Min SPL at Vrated	98 dB
Test Conditions	61 cm



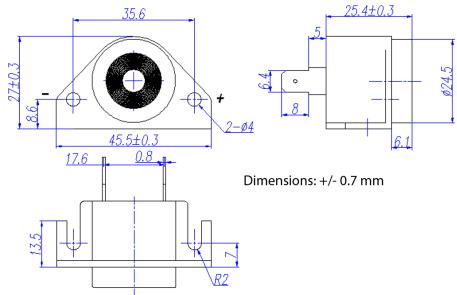
## **Physical Characteristics**

MATERIALS				
	Housing	NORYL		
	Diaphragm	Stainless Steel Disc		
	Contact	Brass, Tin- plated		

TEMPERATURE RANGES

Operating	-20 to +65 °C
Storage	-20 to +70 °C

Weight 17.2 g



All Measurements are mm unless noted otherwise.

Revision	Description	Ву	Date
0-2019	Initial specification	SP	2019-12-10
1-2020	Update SPL to 98 dB. Added Contact material: tin-plated Brass.	WS	2020-11-02

Warranty: For a period of one (1) year from date of shipping under normal operations conditions This warranty does not apply to products damaged through misuse, abuse, improper installation, alteration, rework, or attempt to repair.