

Tel: 1-800-722-8197 1-631-595-2217 Fax: 1-631-667-5484 EMAIL: sales@challelec.com WEB: www.challengeelectronics.com ISO 9001/14001:2015 Certified

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

CI41P-20T280-C-1X

Rev. 0-2020 RoHS3 & REACH IP67 Front Face Piezoelectric Indicators



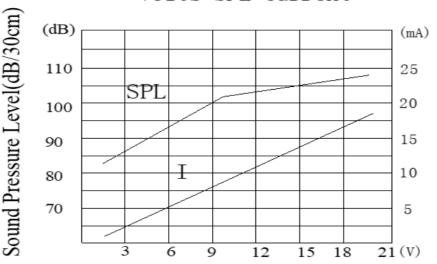
Operating Characteristics

ELECTRICAL			
Rated Voltage	12 VDC		
Operating Voltage	1.5 to 20 VDC		
Max Current at Vmax	40 mA		

ACOUSTIC

Tone Category	y Continuous	
Description	Steady	
Center f	2800 ± 500 Hz	
Min SPL at Vrated	100 dB	
Test Conditions	30 cm	

Volts-SPL-Current



Power Source Voltage(V)

Physical Characteristics

$\Gamma \Lambda \Lambda \Lambda$	ΓER	IAIG	2
IVIA			J

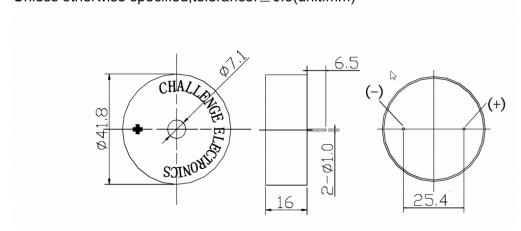
Housing	Black Noryl	
Diaphragm	Brass	
Through- Hole Pins	Red Copper (DSn)	

TEMPERATURE RANGES

Operating	-30 to +70 °C
Storage	-40 to +85 °C

Weight 15 g

Unless otherwise specified,tolerance: ±0.5(unit:mm)



Revision	Description	Ву	Date
0-2020	Original Specification	SP	2020-06-16

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.