



**MODEL:** CST-911RP-A | **DESCRIPTION:** MAGNETIC BUZZER

**FEATURES**

- side port
- SPL 85 dB
- low profile

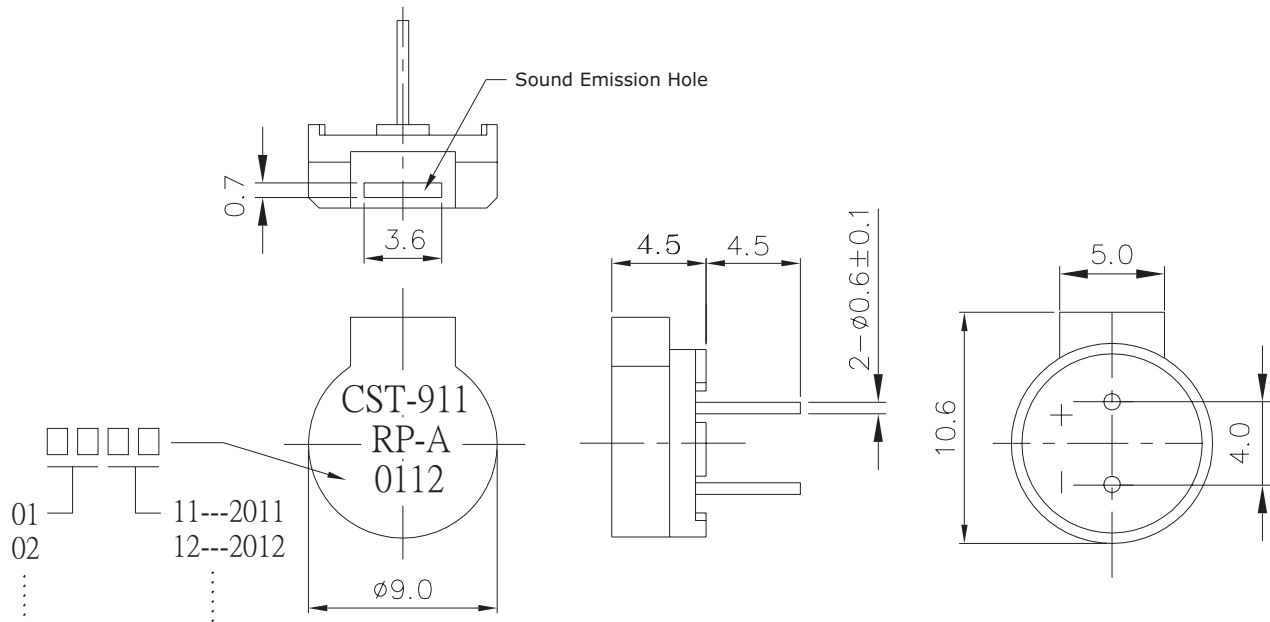


**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage			1.5		V <sub>o-p</sub>
operating voltage		1.0		2.0	V <sub>o-p</sub>
current consumption	at rated voltage, 2,730 Hz square wave, ½ duty			80	mA
coil resistance		5.0	6.0	7.0	Ω
coil impedance			11		Ω
sound pressure level	at 10 cm	85	91		dB
rated frequency			2,730		Hz
dimensions	∅9.0 x H4.5				mm
weight			0.6		g
material	PPD				
terminal	pin type [Au plating]				
operating temperature		-20		60	°C
storage temperature		-30		70	°C
RoHS	yes				

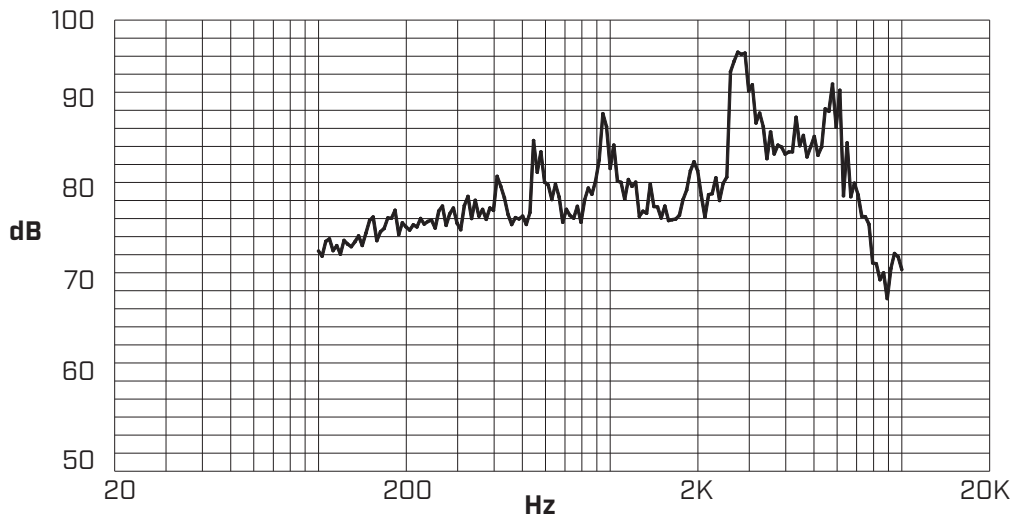
Note: 1. Not recommended for wave soldering

**MECHANICAL DRAWING**

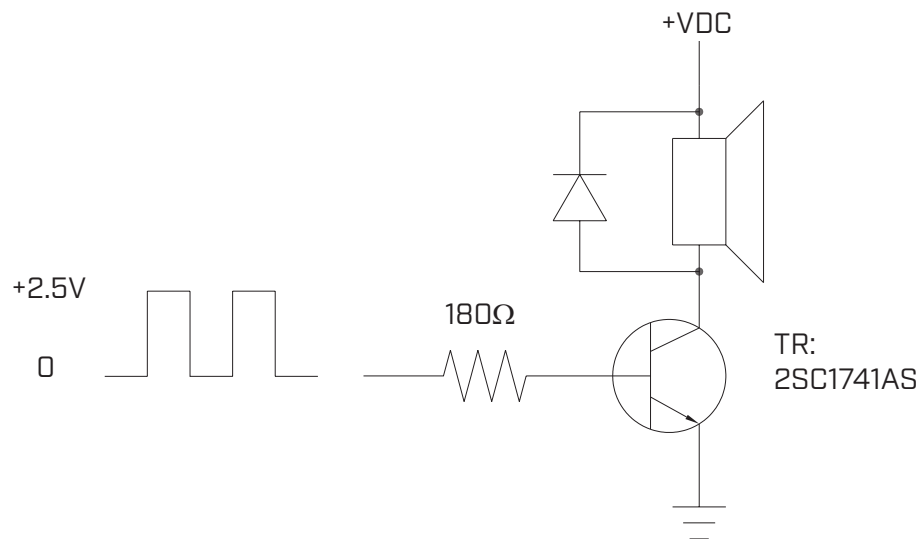


## FREQUENCY RESPONSE CURVE

A: frequency response. Magn dB re 20.00μPA



## MEASUREMENT METHOD



## REVISION HISTORY

rev.	description	date
1.0	initial release	01/30/2006
1.01	updated template and model number	04/24/2012
1.02	added soldering note	07/02/2013
1.03	logo, datasheet style update	08/05/2022
1.04	CUI Devices rebranded to Same Sky	09/11/2024

The revision history provided is for informational purposes only and is believed to be accurate.



Same Sky offers a one (1) year limited warranty. Complete warranty information is listed on our website.

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