

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

CUI Inc. CSQ-RP-E

For any questions, you can email us directly: sales@integrated-circuit.com



Distributor of CUI Inc.: Excellent Integrated System Limited

Datasheet of CSQ-RP-E - BUZZER MAGNETIC 1.5V 12MM RADIAL

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

For more information, please visit the product page.



date 04/24/2012

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MODEL: CSQ-RP-E | DESCRIPTION: MAGNETIC BUZZER

FEATURES

- side port
- SPL 85 dB
- low profile

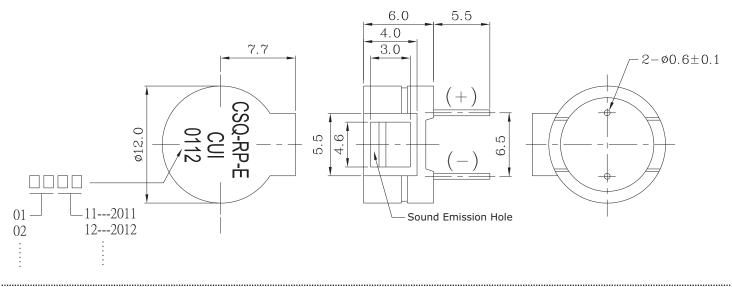




SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage			1.5		Vo-p
operating voltage		1.0		2.0	Vo-p
current consumption	at rated voltage, 2,730 Hz square wave, ½ duty			80	mA
coil resistance		4.0	5.0	6.0	Ω
sound pressure level	at 10 cm	85	91		dB
rated frequency			2,730		Hz
dimensions	ø12.0 x H6.0				mm
weight			1.40		g
material	PPO				
terminal	pin type (Au plating)				
operating temperature		-20		60	°C
storage temperature		-30		70	°C
RoHS	yes				

MECHANICAL DRAWING





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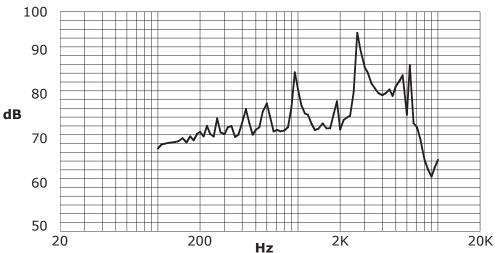
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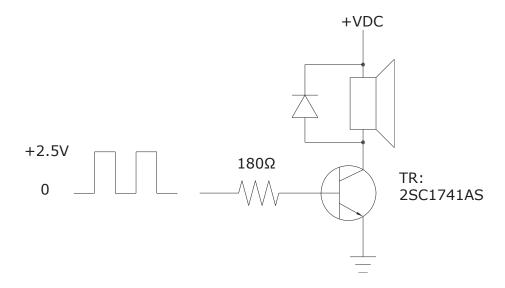
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FREQUENCY RESPONSE CURVE

A: frequency response. Magn dB re 20.00μPA



MEASUREMENT METHOD





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REVISION HISTORY

rev.	description	date	
1.0	initial release	01/26/2006	
1.01	updated template and model number	04/24/2012	

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



Headquarters 20050 SW 112th Ave. Tualatin, OR 97062 **800.275.4899**

Fax 503.612.2383 **cui**.com techsupport@cui.com

 $\hbox{CUI offers a one (1) year limited warranty.} \ \ \hbox{Complete warranty information is listed on our website}.$

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CUI products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.