

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





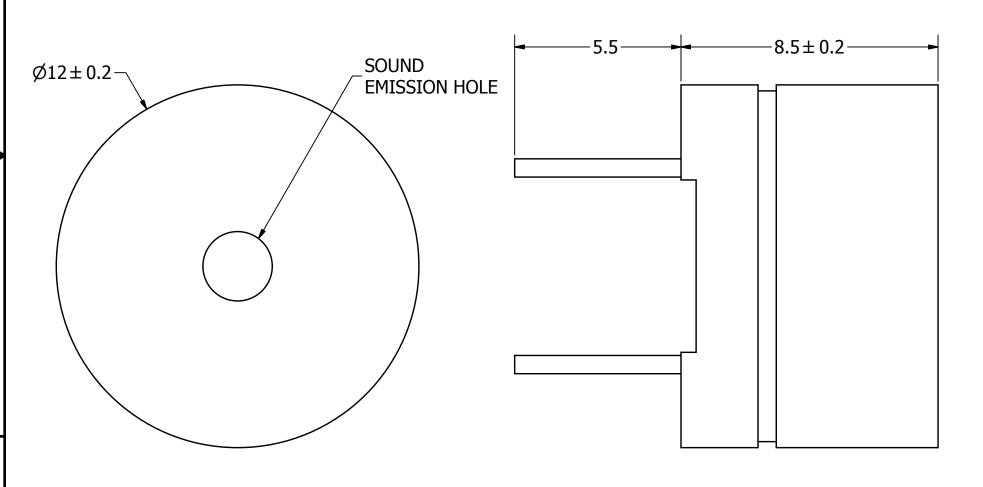


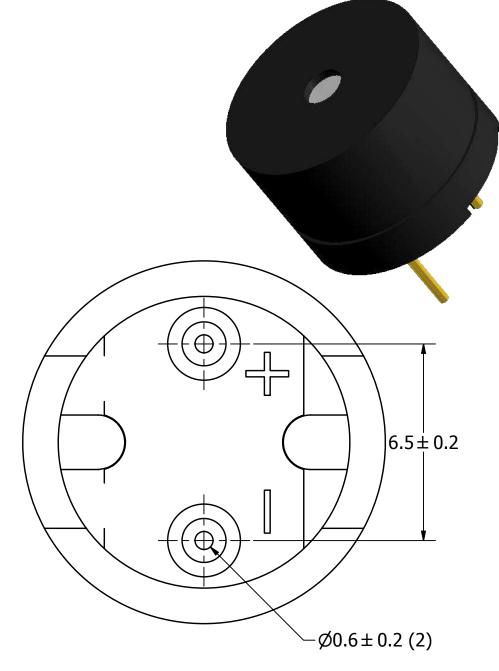
SPECIFICATIONS					
PARAMETERS	VALUES	UNITS	1		
RATED VOLTAGE	3.5	Vp-p			
OPERATING VOLTAGE RANGE	3 ~ 5	Vp-p			
RATED CURRENT (MAX)	35	mA	1		
COIL RESISTANCE	42 ± 6	OHM	1		
MINIMUM SPL @ 10 CM	85	dBA	1		
RESONANT FREQUENCY	$2,048 \pm 500$	Hz	1		
OPERATING TEMPERATURE	-20 ~ +70	°C	1		
STORAGE TEMPERATURE	-30 ~ +80	°C	1		
HOUSING MATERIAL	PPO	-	1		
TERMINAL MATERIAL	Au PLATED BRASS	-			
WEIGHT	2	grams	1		

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REVISION HISTORY				
LTR	DESCRIPTION	DATE	APPROVED	
-	RELEASED FROM ENGINEERING	2014/06/30		
Α	ADJUST RATED CURRENT (MAX) TO 35mA	2015/5/7	M.L.	





NOTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETERS.
- 2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
- 3. THIS PART IS RoHS 2011/65/EU COMPLIANT.

UNLESS OTHERWISE SPECIFIED:	
All PURCHASES ARE SUBJECT TO AND INCORPORATE THE PUI AUDIO TERMS	
AND CONDITIONS SALE FOUND AT	
http://www.puiaudio.com	
/pdf/terms_conditions.pdf	
(paper copy available upon request).	
DIMENSIONS ARE IN MILLIMETERS,	
TOLERANCES ARE ±0.5 AND	1

SIZE

ons are in MilLimeters, erangles are ±0.5 and angles are ±3°.

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X		C

6/30/2014

Designed by

J.D.

Checked by Date Approved by Date Drawn Date

C.W. 6/30/2014 B.R. 6/30/2014 6/30/2014

AT-1220-TT-9-R

Transducer (Electro-Mech)

Edition Sheet
- 1 / 1

