

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





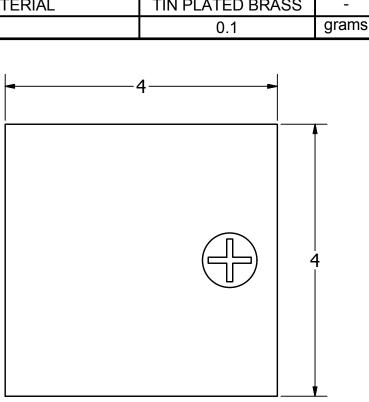


SPECIFICATIONS				
PARAMETERS	VALUES	UNIT		
RATED VOLTAGE	3	Vpk		
OPERATING VOLTAGE RANGE	2 ~ 4	Vpk		
RATED CURRENT (MAX)	90	mA		
COIL RESISTANCE	17 ± 3	OHM		
MINIMUM SPL @ 10 CM	70	dBA		
RESONANT FREQUENCY	4000 ± 500	Hz		
OPERATING TEMPERATURE	-20 ~ +70	°C		
STORAGE TEMPERATURE	-30 ~ +80	°C		
HOUSING MATERIAL	LCP (BLACK)	-		
TERMINAL MATERIAL	TIN PLATED BRASS	-		
WEIGHT	0.1	grams		

THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE REPRODUCTION, IN ANY FORM, WITHOU WRITTEN PERMISSION OF PROJECTS UNI INC. IS PROHIBITED. ©2003, Projects Unlimited Inc.

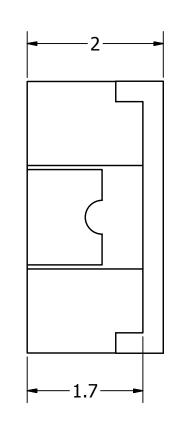
E OR	
JT PRIOR ILIMITED,	LTR
·	_

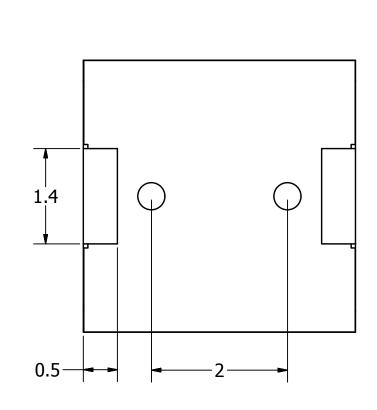
REVISION HISTORY							
.TR	DESCRIPTION	DATE	APPROVED				
-	RELEASED FROM ENGINEERING	12/18/2014					

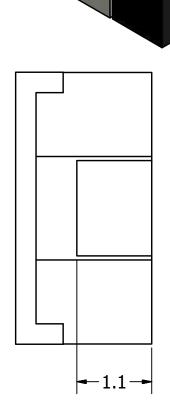


-SOUND HOLE

0.3







## **NOTES:**

- 1. ALL DIMENSIONS ARE IN MILLIMETERS.
- 2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.

**←**1--

3. THIS PART IS RoHS 2011/65/EU COMPLIANT.

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 ANGLES ARE ±3°.

SMT-0440-S-R.idw

SIZE

Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
T.E.S.	12/18/2014	C.W.	12/18/2014	B.R.	12/18/2014	12/18/2014

SMT-0440-S-R

Transducer (Electro-Mech)

Sheet 1/1