



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

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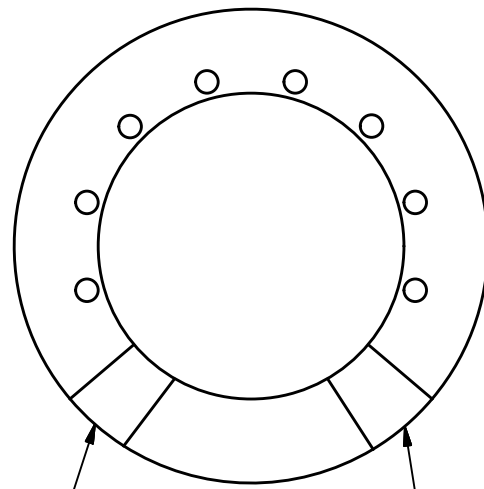
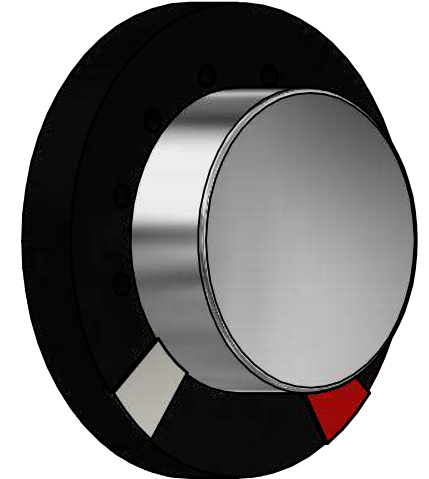
# SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED INPUT POWER	0.25	W
MAX INPUT POWER	0.5	W
IMPEDANCE	4± 15%	OHM
AVG. SPL 1W/0.1M ON 4MM THICK PLA PANEL (AT 0.5, 1.0, 2.0, 5.0 kHz)	72	dBA
RESONANT FREQUENCY	640± 20%	Hz
FREQUENCY RANGE	Fo~ 10,500	Hz
MAGNET MATERIAL	NdFeB	-
OPERATING TEMPERATURE	-20~ +60	°C
WEIGHT	4.5	grams

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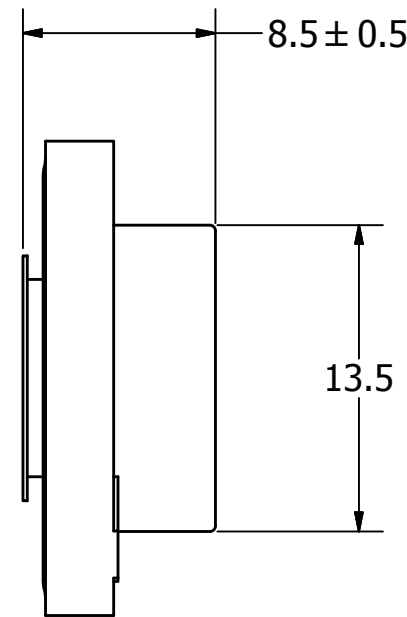
# REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	5/18/16	
A	ADDED NOTE 4	6/27/16	B.R.



SOLDER PAD (-)

SOLDER PAD (+)



Ø20.9 ± 0.3

Ø10.8

Ø7.7

MOUNTING RING  
3M™ VHB™ DOUBLE-SIDED TAPE

## 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.
4. FOR APPLICATIONS THAT ARE TO BE SUBJECTED TO EXTERNAL FORCE, SHOCK, OR VIBRATION, PUI AUDIO RECOMMENDS SOLID MECHANICAL REINFORCEMENT TO ENSURE RIGID COUPLING BEYOND THAT PROVIDED BY THE 3M™ VHB™ F-9473PC DOUBLE-SIDED TAPE.



PUI Audio uses genuine Billionsound Technology (BST) exciter motors for the high performance and extended low-frequency reproduction. Billionsound Technology motors are protected under United States of America patent US 8,594,362 B2, China patent ZL2011 1 0449596 X, Germany patent 10 2012 100 117, and Japan patent 5337885.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE <b>A3</b>	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
		M.V.	5/18/2016	M.V.	5/18/2016	B.R.	5/18/2016	5/18/2016
ASX02104-R.idw				<b>ASX02104-R</b>				
				<b>Exciter</b>		Edition	Sheet	
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