



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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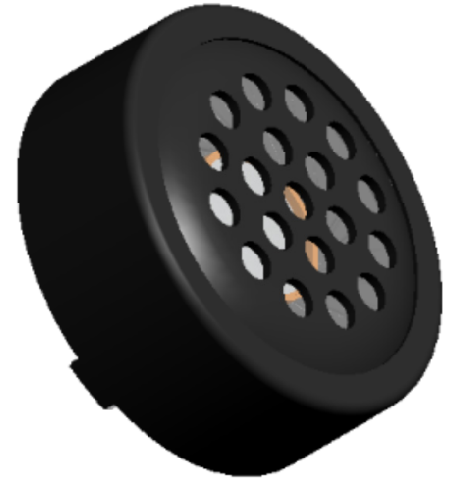
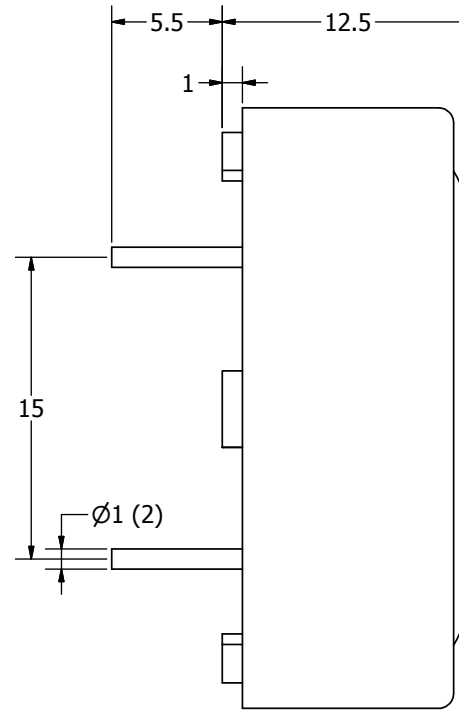
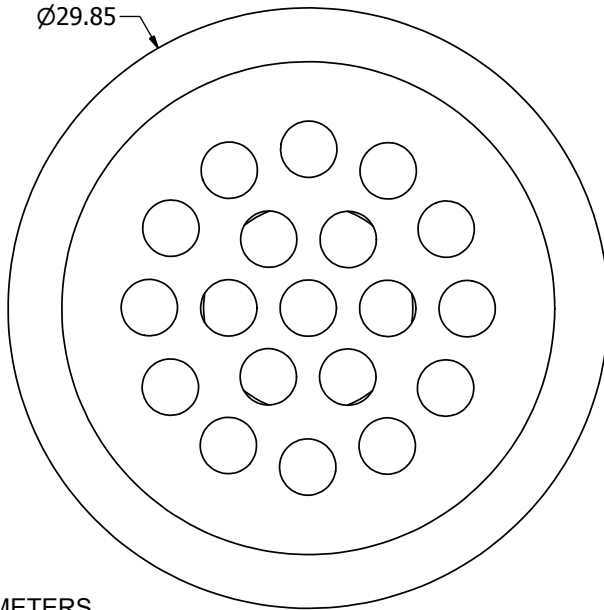
SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED INPUT POWER	0.15	W
MAX INPUT POWER	0.20	W
IMPEDANCE	8 ± 20%	OHM
OUTPUT SPL @ 0.1W/0.5M (AT 1.0, 1.2, 1.4, 1.6 kHz)	72 ± 3	dBA
DISTORTION (MAX.)	7%	-
RESONANT FREQUENCY	1,400 ± 20%	Hz
FREQUENCY RANGE	500 ~ 20,000	Hz
HOUSING MATERIAL	NORYL	-
CONE MATERIAL	MYLAR	-
MAGNET MATERIAL	Nd-Fe-B	-
OPERATING TEMPERATURE	-40 ~ +70	°C
WEIGHT	10	grams

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REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	6/9/2004	
A	ADDED LEAD FREE NOTE	9/22/2004	R.W.
B	REMOVED LEAD FREE NOTE ADDED RoHS NOTE	8/10/2005	R.W.
C	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	10/23/2008	B.R.
D	ADDED NOTE 5	1/5/2011	B.R.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
3. PIN IS TIN-PLATED RED COPPER.
4. THIS PART IS RoHS 2002/95/EC COMPLIANT.
5. HAND SOLDER ONLY.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
	A3	R.A.C.	6/9/2004			R.W.	6/9/2004	10/23/2008
AST-03008MR-R.idw		 pui audio <small>a projects unlimited company</small>		AST-03008MR-R Speaker			Edition	Sheet
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