

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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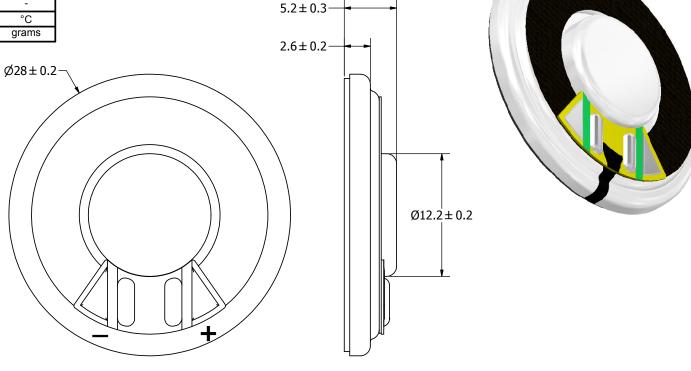


SPECIFICATIONS				
PARAMETERS	VALUES	UNITS		
RATED INPUT POWER	1	W		
MAX INPUT POWER	2	W		
IMPEDANCE	8 ± 15%	OHM		
OUTPUT SPL @ 1W/1M	00 + 0	40.4		
(AT 0.6, 0.8, 1.0, 1.2 kHz)	80 ± 3	dBA		
DISTORTION (MAX.)	5%	-		
RESONANT FREQUENCY	500 ± 100	Hz		
FREQUENCY RANGE	500 ~ 20,000	Hz		
HOUSING MATERIAL	METAL	-		
CONE MATERIAL	MYLAR	-		
MAGNET MATERIAL	N35	-		
OPERATING TEMPERATURE	-20 ~ +55	°C		
WEIGHT	6.5	grams		

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REVISION HISTORY					
LTR	DESCRIPTION	DATE	APPROVED		
-	RELEASED FROM ENGINEERING	2/16/2006			
Α	REVISED PART DIMENSION	4/3/2007	B.R.		
В	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	11/13/2007	B.R.		



## NOTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETERS.
- 2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
- 3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

SPECIFIED: MENSIONS ARE IN	SIZE	J.A.F.	2/16/2006	E	Ξ.P.	2/16/2006
MILLIMETERS,		$\infty$	<b>5</b>			۸۲۱
TOLERANCES ARE ±0.5 AND	A3		pul.			ASI
ANGLES ARE ±3°.	,		al idic	™		Cna
AS02808N	1R-R.idw	400	a projects unlimited co	Inc mpany		Spea

Date

Checked by

Designed by

UNLESS OTHERWISE

AS02808MR-R			
Charler	Edition	Sheet	
Speaker	-	1/1	

Date

Drawn Date

2/16/2006 11/13/2007

Approved by

Date