

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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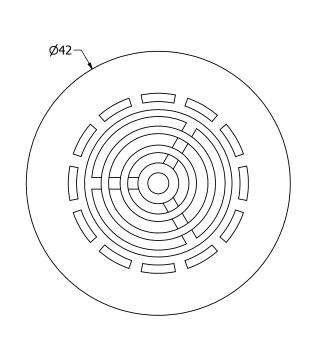


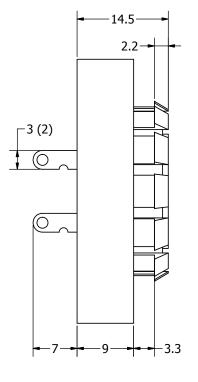


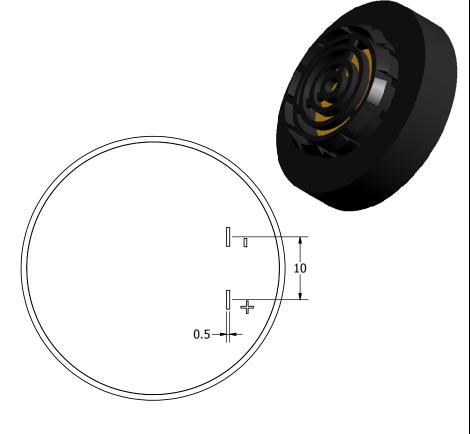
SPECIFICATIONS				
VALUES	UNITS			
12	Vdc			
6 ~ 16	Vdc			
10	mA			
88	dBA			
2,900 ± 500	Hz			
SLOW PULSE	1 pulse /sec			
-30 ~ +85	°C			
-40 ~ +85	°C			
NYLON	-			
Sn Plated Bronze	-			
12.5	grams			
	VALUES  12 6 ~ 16 10 88 2,900 ± 500 SLOW PULSE -30 ~ +85 -40 ~ +85 NYLON Sn PLATED BRONZE			

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REVISION HISTORY				
LTR	DESCRIPTION	DATE	APPROVED	
	RELEASED FROM ENGINEERING	6/21/2006		
Α	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	3/03/2008	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.



UNLESS OTHERWISE MENSIONS ARE IN MILLIMETERS,

TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°. AI-4228-S-SP16-R.idw

SIZE

Date

6/21/2006

Designed by

Checked by Date Approved by Date Drawn Date 6/21/2006 6/21/2006 3/3/2008 B.R.

AI-4228-S-SP16-R **UL Indicator** 1/1