

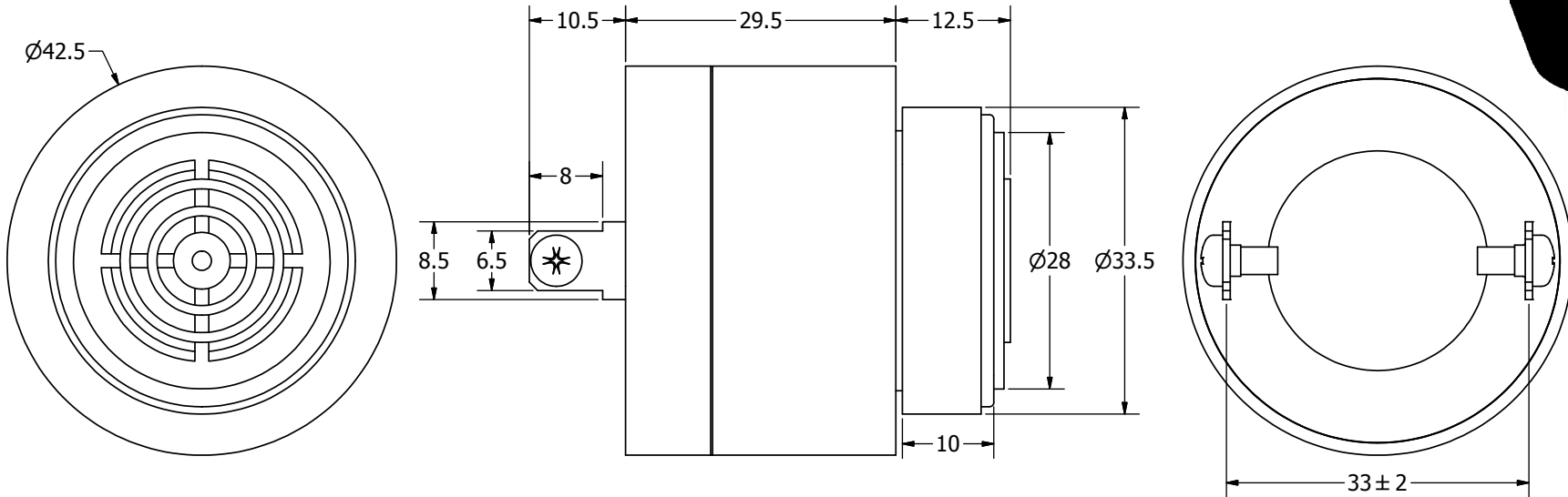
## SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	220	Vac
OPERATING VOLTAGE RANGE	60 ~ 250	Vac/Vdc
RATED CURRENT (MAX)	18	mA
MINIMUM SPL @ 10 CM	94	dBA
RESONANT FREQUENCY	2,800 ± 500	Hz
TONE OR PULSE RATE	FAST PULSE	3 pulse/sec
OPERATING TEMPERATURE	-30 ~ +85	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	NYLON	-
TERMINAL MATERIAL	Sn PLATED BRONZE	-
WEIGHT	60	grams

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## REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	6/21/2006	
A	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	2/27/2008	B.R.



### NOTES:

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



UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS,  
TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.

AI-4228-P-FP250-R.idw

SIZE  
**A3**

Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
J.D.	6/21/2006	E.P.	6/21/2006	B.R.	6/21/2006	2/27/2008



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**UL Indicator**

Edition	Sheet
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