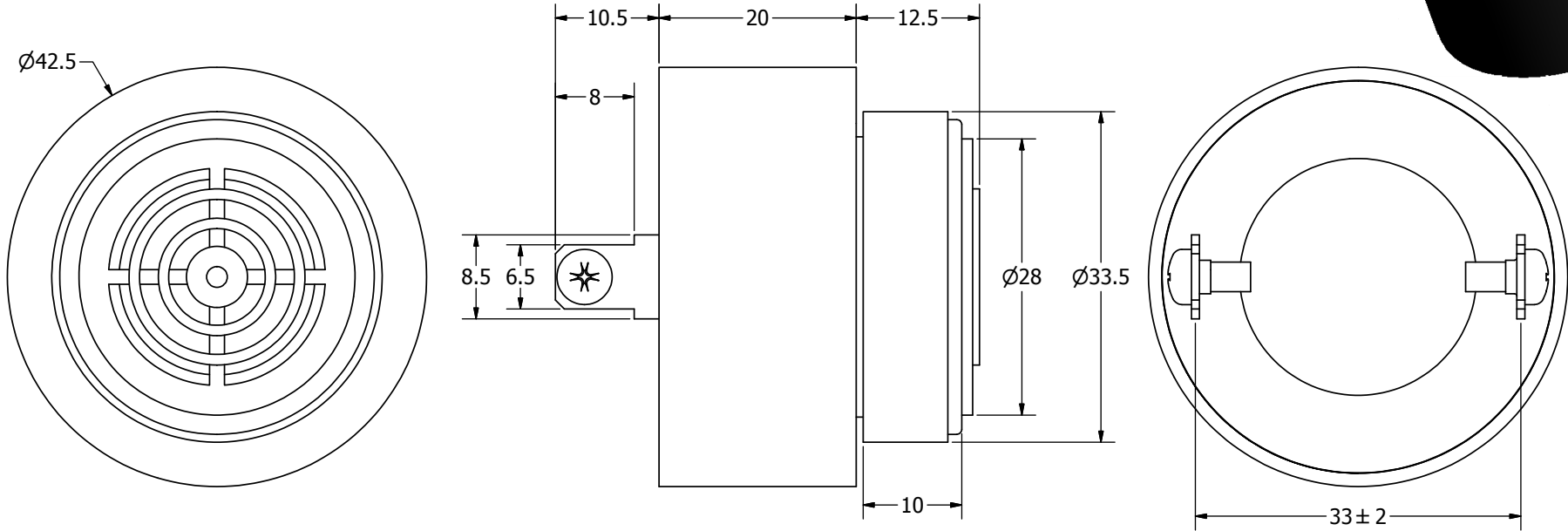
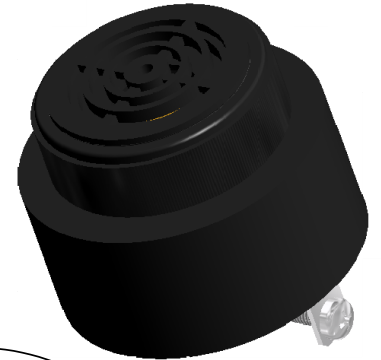


SPECIFICATIONS		
PARAMETERS	VALUES	UNITS
RATED VOLTAGE	110	Vdc
OPERATING VOLTAGE RANGE	30 ~ 120	Vdc
RATED CURRENT (MAX)	20	mA
MINIMUM SPL @ 10 CM	92	dBa
RESONANT FREQUENCY	2,800 ± 500	Hz
TONE OR PULSE RATE	FAST PULSE	3 pulse /sec
OPERATING TEMPERATURE	-30 ~ +85	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	NYLON	-
TERMINAL MATERIAL	Sn PLATED BRONZE	-
WEIGHT	41	grams

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REVISION HISTORY			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	6/21/2006	
A	REVISED PULSE RATE	2/29/08	R.W.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	3/1/2008	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 SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS,  
TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.

AI-4228-P-FP120-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	3/1/2008



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UL Indicator

Edition	Sheet
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