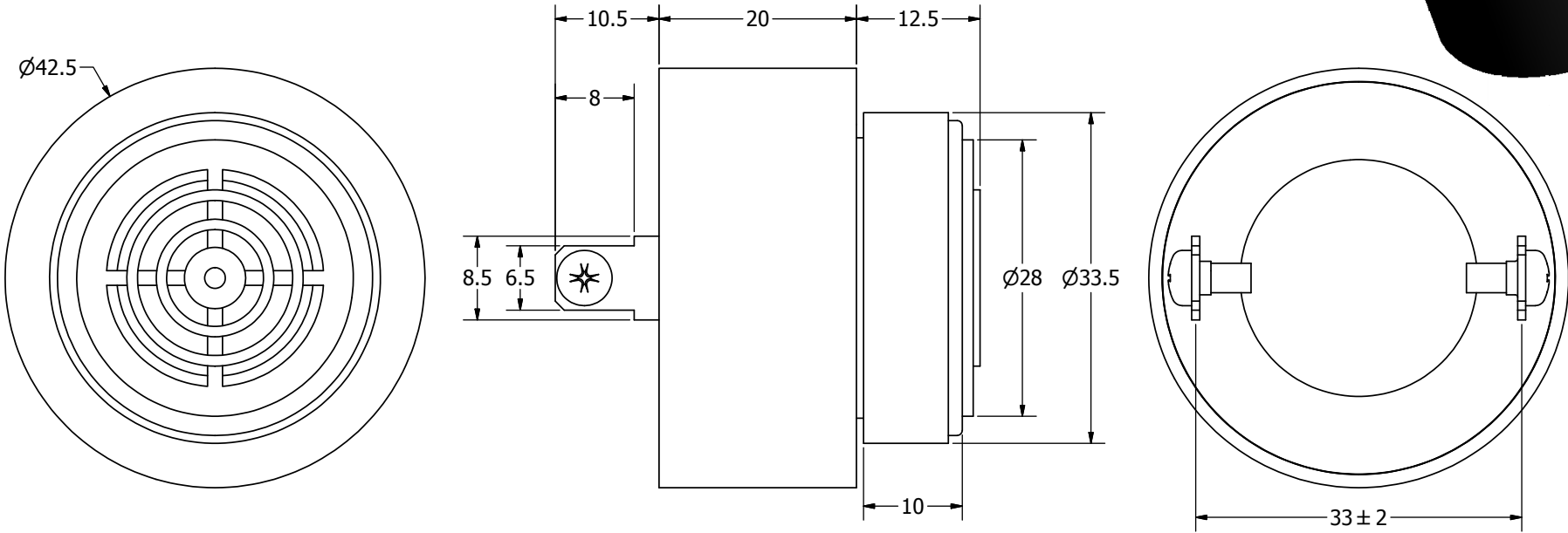
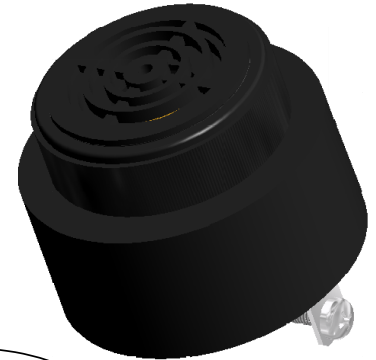


SPECIFICATIONS		
PARAMETERS	VALUES	UNITS
RATED VOLTAGE	12	Vdc
OPERATING VOLTAGE RANGE	7 ~ 18	Vdc
RATED CURRENT (MAX)	16	mA
MINIMUM SPL @ 10 CM	108	dBA
RESONANT FREQUENCY	2,900 ± 500	Hz
TONE OR PULSE RATE	SLOW PULSE	1.2 pulse /sec
OPERATING TEMPERATURE	-30 ~ +85	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	NYLON	-
TERMINAL MATERIAL	Sn PLATED BRONZE	-
WEIGHT	36	grams

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REVISION HISTORY			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	6/20/2006	
A	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	2/28/2008	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-SP18-R.idw

DESIGNED BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE	DRAWN DATE	AI-4228-P-SP18-R	
J.D.	6/20/2006	E.P.	6/20/2006	B.R.	6/20/2006	2/28/2008	Edition	Sheet
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