



Excellent Integrated System Limited

Stocking Distributor

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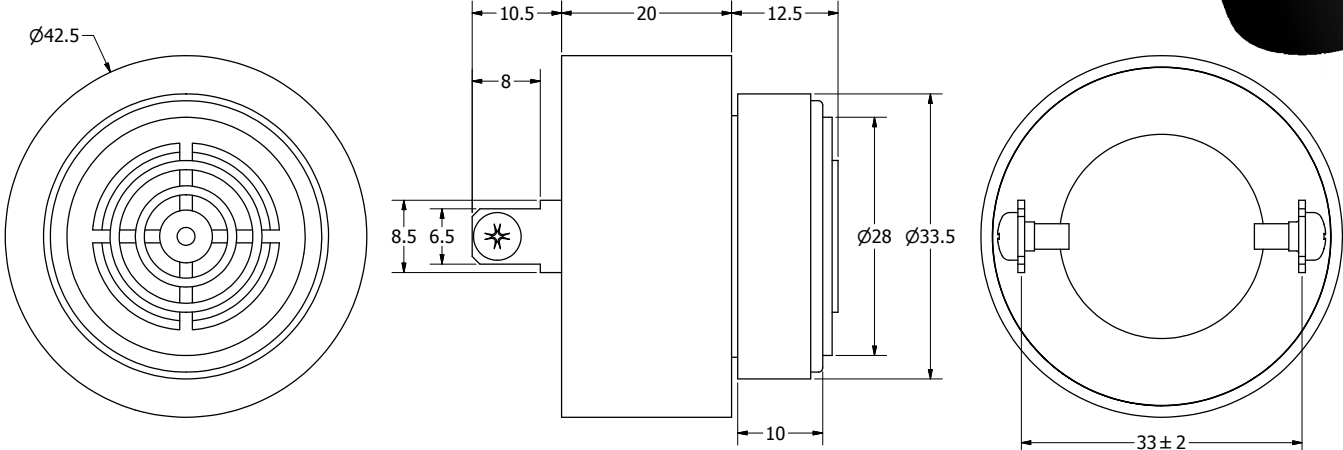
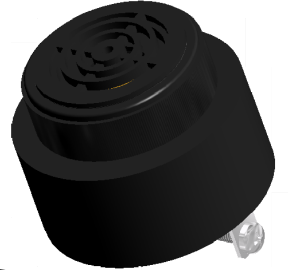
[PUI Audio, Inc.](#)
[AI-4228-P-SP28D-R](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

SPECIFICATIONS		
PARAMETERS	VALUES	UNITS
RATED VOLTAGE	12	Vdc
OPERATING VOLTAGE RANGE	6 ~ 28	Vdc
RATED CURRENT (MAX)	10	mA
MINIMUM SPL @ 10 CM	90	dB(A)
RESONANT FREQUENCY	2,800 ± 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	40	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	2/29/2008	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.

<p>THIS PART IS UL RECOGNIZED IN THE US AND CANADA</p>	<p>UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.</p>	<p>SIZE A3</p>	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	2/29/2008	
<p>AI-4228-P-SP28D-R.idw</p>			<p>AI-4228-P-SP28D-R</p>				<p>UL Indicator</p>		<p>Edition -</p>	<p>Sheet 1 / 1</p>