

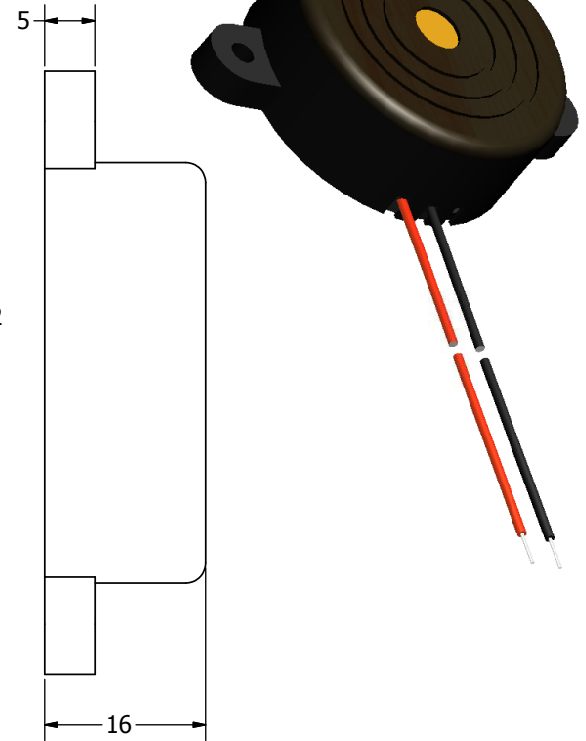
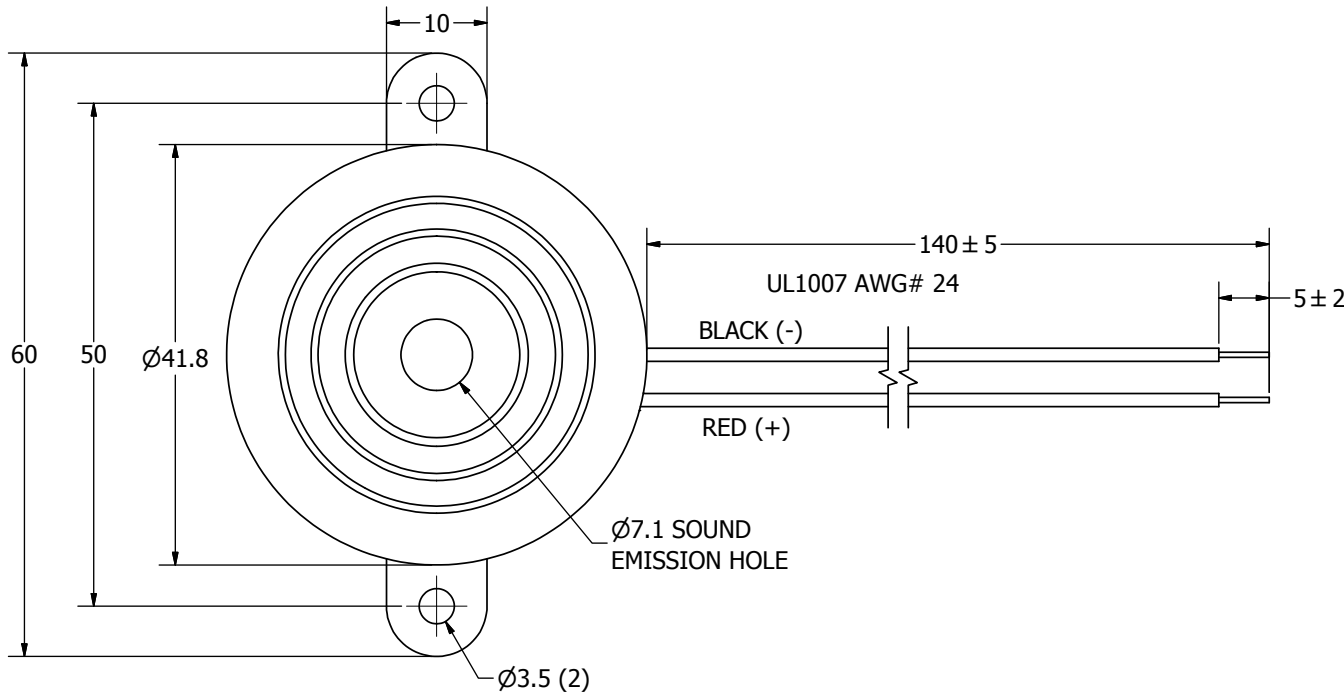
# SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	12	Vdc
OPERATING VOLTAGE RANGE	3 ~ 20	Vdc
RATED CURRENT (MAX)	10	mA
MINIMUM SPL @ 10 CM	106	dBA
RESONANT FREQUENCY	2,800 ± 500	Hz
TONE OR PULSE RATE	CONTINUOUS	0 pulse /sec
OPERATING TEMPERATURE	-20 ~ +60	°C
STORAGE TEMPERATURE	-30 ~ +70	°C
HOUSING MATERIAL	ABS	-
TERMINAL MATERIAL	LEAD WIRE	-
WEIGHT	15	grams

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# REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	11/8/2005	
A	REVISED COLOR OF WIRE LEADS	10/11/2007	R.W.
B	REVISED GAUGE OF WIRE LEADS	7/3/2008	B.R.
C		10/10/2008	E.P.



### 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°.	SIZE <b>A3</b>	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date		
		J.A.F.	11/8/2005	B.R.	11/9/2005	E.P.	11/9/2004	10/10/2008		
AI-4228-TF-LW140-3-R.idw		 <b>pui audio</b> a projects unlimited company		<b>AI-4228-TF-LW140-3-R</b>			Indicator		Edition -	Sheet 1 / 1