

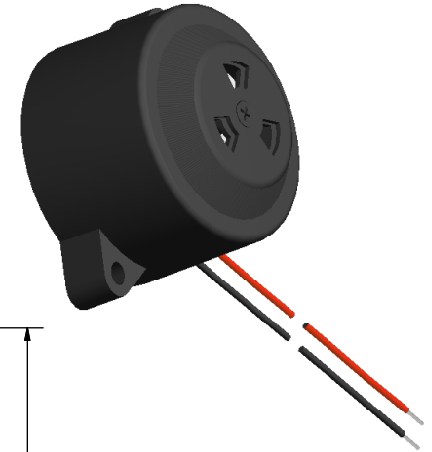
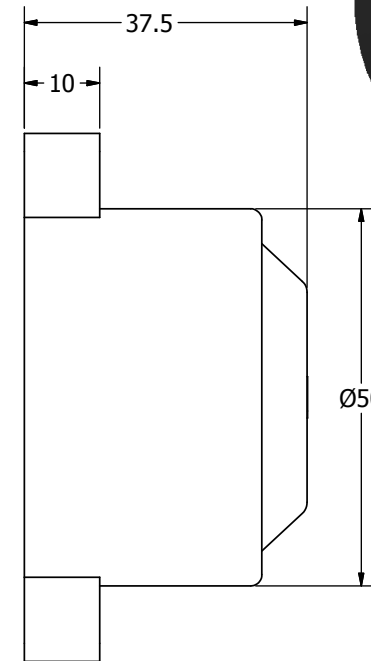
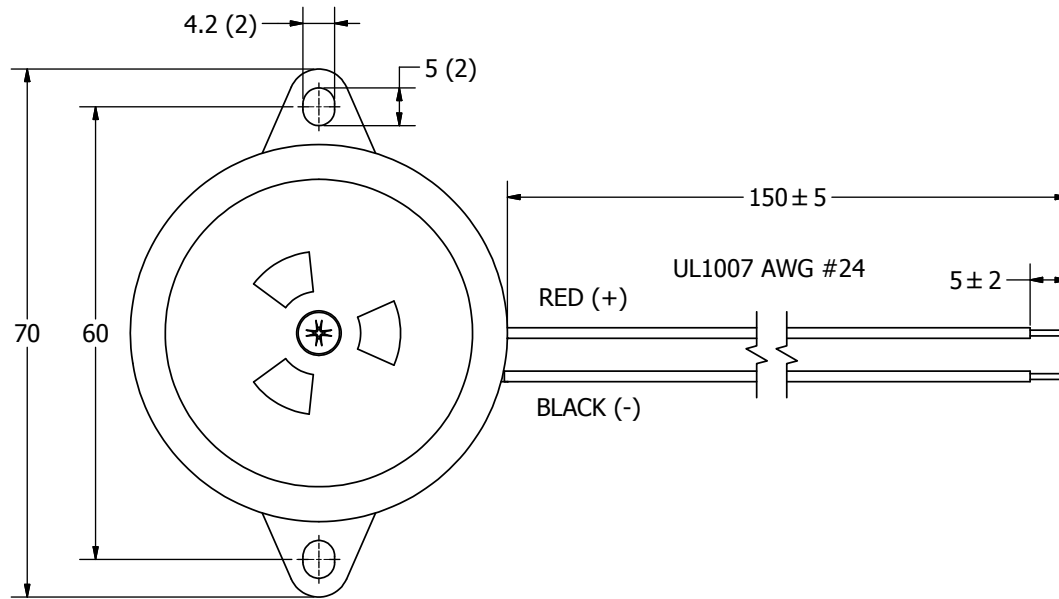
## SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	12	Vdc
OPERATING VOLTAGE RANGE	3 ~ 16	Vdc
RATED CURRENT (MAX)	120	mA
MINIMUM SPL @ 10 CM	110	dBA
RESONANT FREQUENCY	2,000/2,600 ± 200	Hz
tone OR PULSE RATE	SIREN	1.2 pulse /sec
OPERATING TEMPERATURE	-30 ~ +80	°C
STORAGE TEMPERATURE	-40 ~ +80	°C
HOUSING MATERIAL	ABS	-
TERMINAL MATERIAL	LEAD WIRES	-
WEIGHT	49	grams

THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.  
©2003, Projects Unlimited Inc.


## REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	6/5/2006	
A	REVISED RESONANT FREQUENCY	6/5/2009	B.R.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	4/26/2010	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°.	SIZE <b>A3</b>	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date	
		J.D.	6/5/2006	E.P.	6/5/2006	B.R.	6/5/2006	4/26/2010	
 a projects unlimited company		<b>XL-5020-TF-LW150-S-R</b>							
		<b>Indicator</b>						Edition	Sheet
XL-5020-TF-LW150-S-R.idw								-	1 / 1