

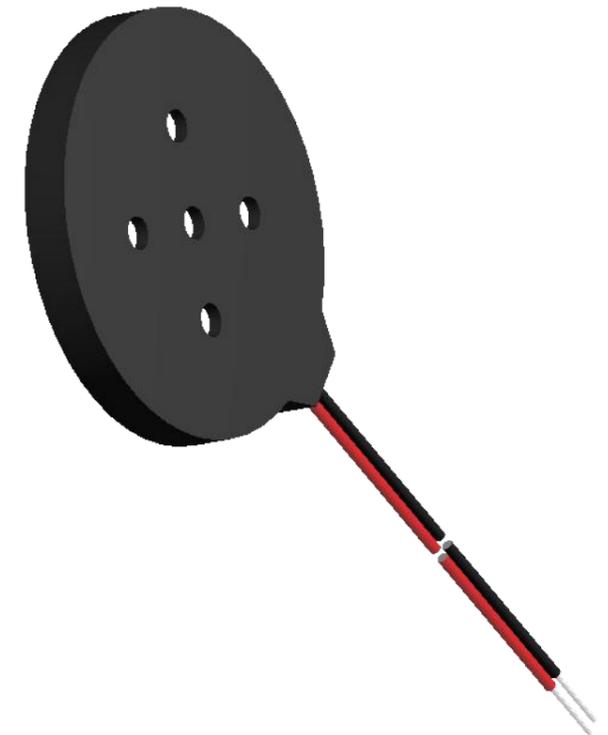
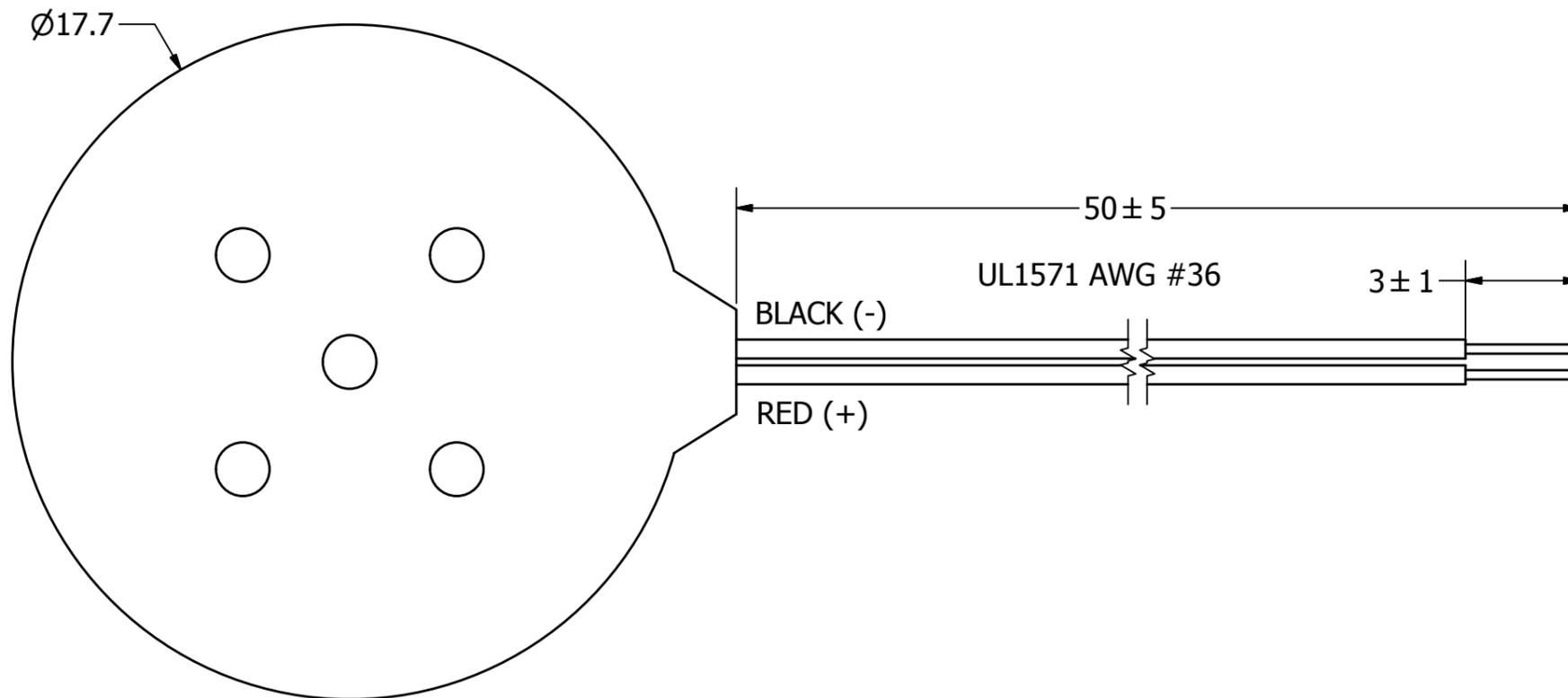
SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	3	Vp-p
OPERATING VOLTAGE RANGE	1 ~ 10	Vp-p
RATED CURRENT (MAX)	3	mA
CAPACITANCE	80,000 ± 30%	pF
MINIMUM SPL @ 1 CM @ 2.5KHz	103	dBA
RESONANT FREQUENCY	2,500 ± 500	Hz
OPERATING TEMPERATURE	-20 ~ +60	°C
STORAGE TEMPERATURE	-30 ~ +70	°C
HOUSING MATERIAL	ABS	-
TERMINAL MATERIAL	LEAD WIRE	-
WEIGHT	1.3	grams

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REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	10/26/2006	
A	REVISED RESONANT FREQUENCY	6/16/2008	B.R.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	6/16/2010	B.R.
C	REVISED RESONANT FREQUENCY	6/16/2010	B.R.
D	REVISED SPL DISTANCE	8/31/2010	B.R.
E	ADDED TEST FREQ. & REVISED RATED VOLTAGE	6/18/2013	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 A3	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date	
		J.D.	10/26/2006	R.W.	10/26/2006	B.R.	10/26/2006	6/16/2010	
AT-1803-T-LW50-R.idw				AT-1803-T-LW50-R				Receiver	
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