

SPECIFICATIONS

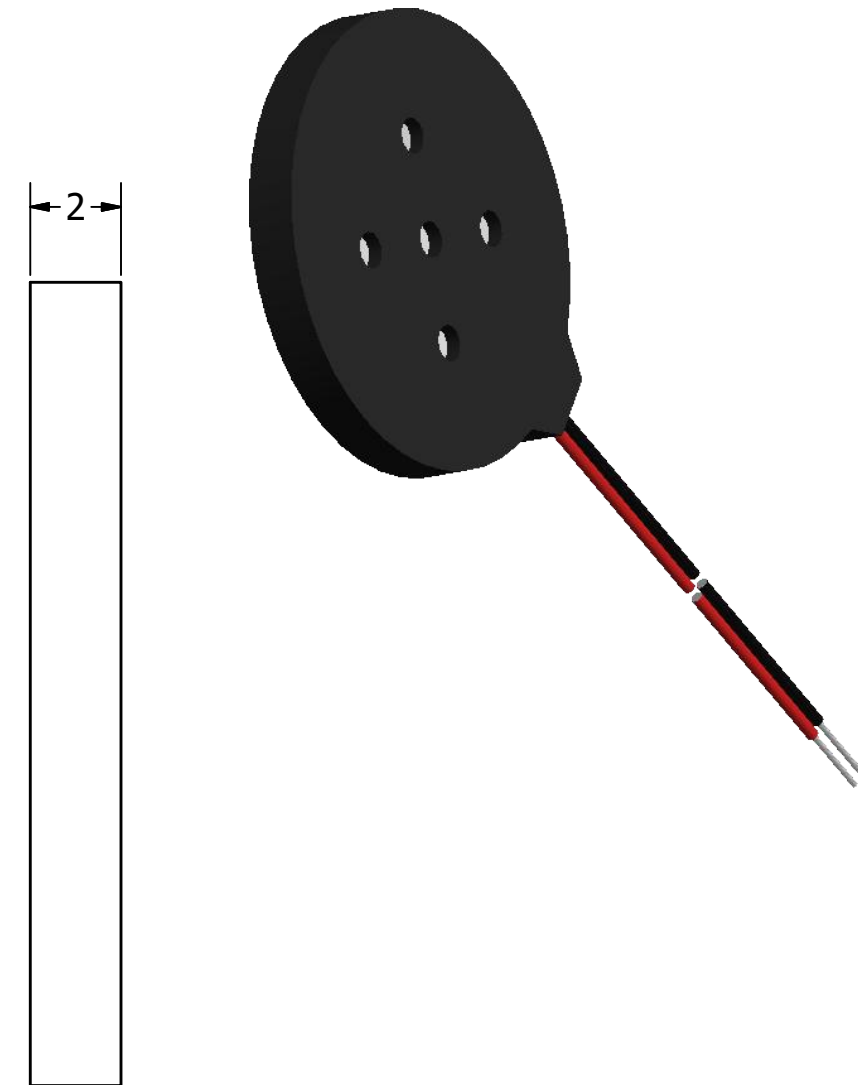
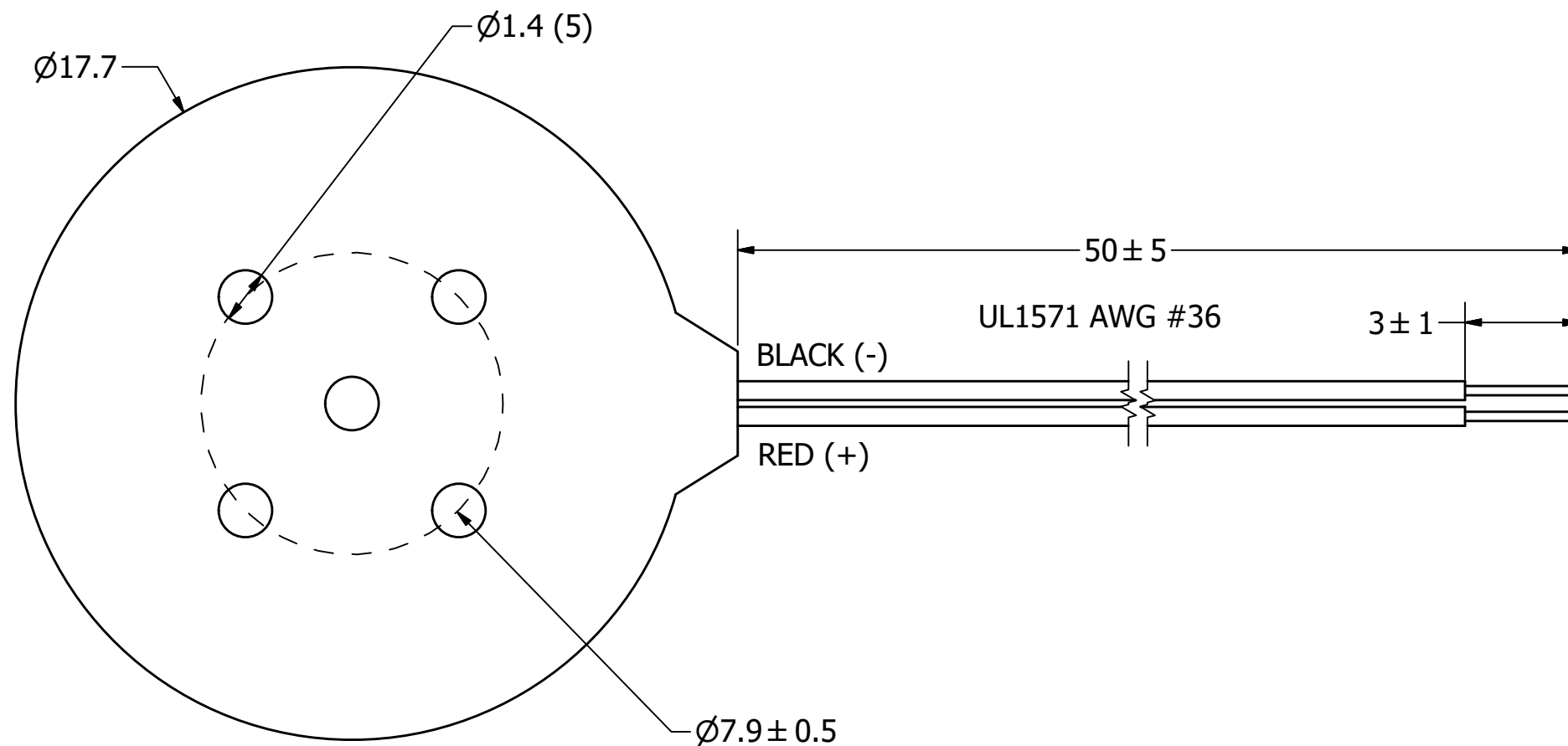
PARAMETERS	VALUES	UNITS
RATED VOLTAGE	1	Vp-p
OPERATING VOLTAGE RANGE	1 ~ 10	Vp-p
RATED CURRENT (MAX)	3	mA
CAPACITANCE	80,000 ± 30%	pF
MIN SPL @ 1Vrms, 1cm, 1.0kHz	106	dBA
RESONANT FREQUENCY	1,000 ±500	Hz
OPERATING TEMPERATURE	-20 ~ +60	°C
STORAGE TEMPERATURE	-30 ~ +70	°C
HOUSING MATERIAL	ABS	-
TERMINAL MATERIAL	LEAD WIRE	-
WEIGHT	1.3	grams

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REVISION HISTORY	
1	Initial Release
2	Minor corrections and updates
3	Major revision, including new sections
4	Final review and approval

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	11/30/2015	
A	REVISED RATED VOLTAGE, SPL AND ADDED SOUND HOLE DIMENSIONS	2/27/2020	M.V.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2011/65/EU 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.	11/30/2015	R.W.	11/30/2015	B.R.	11/30/2015	11/30/2015
			AT-1810-T-LW50-R					
PIEZO RECEIVER					Edition -	Sheet 1 / 1		
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