

SPECIFICATIONS

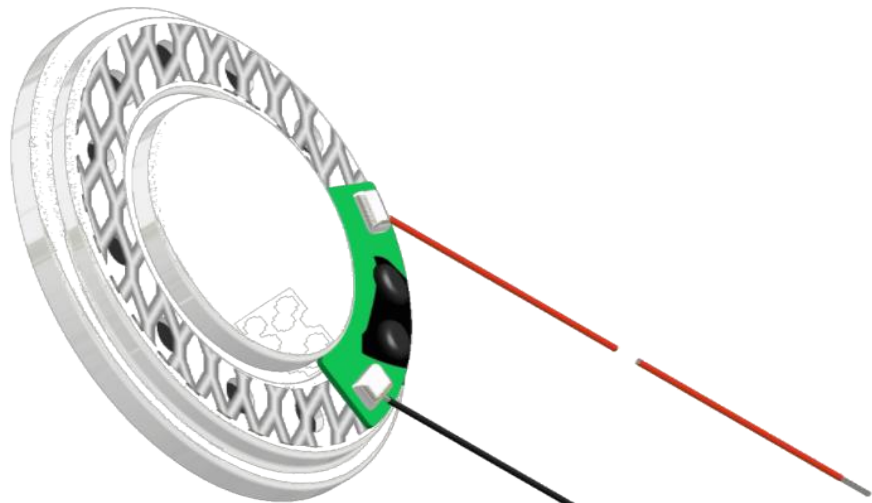
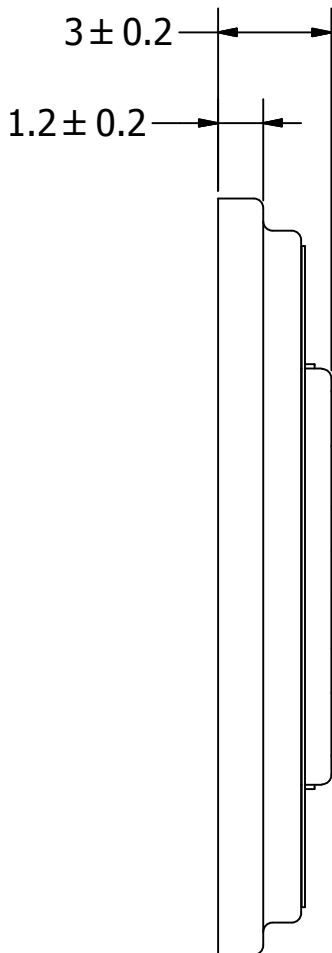
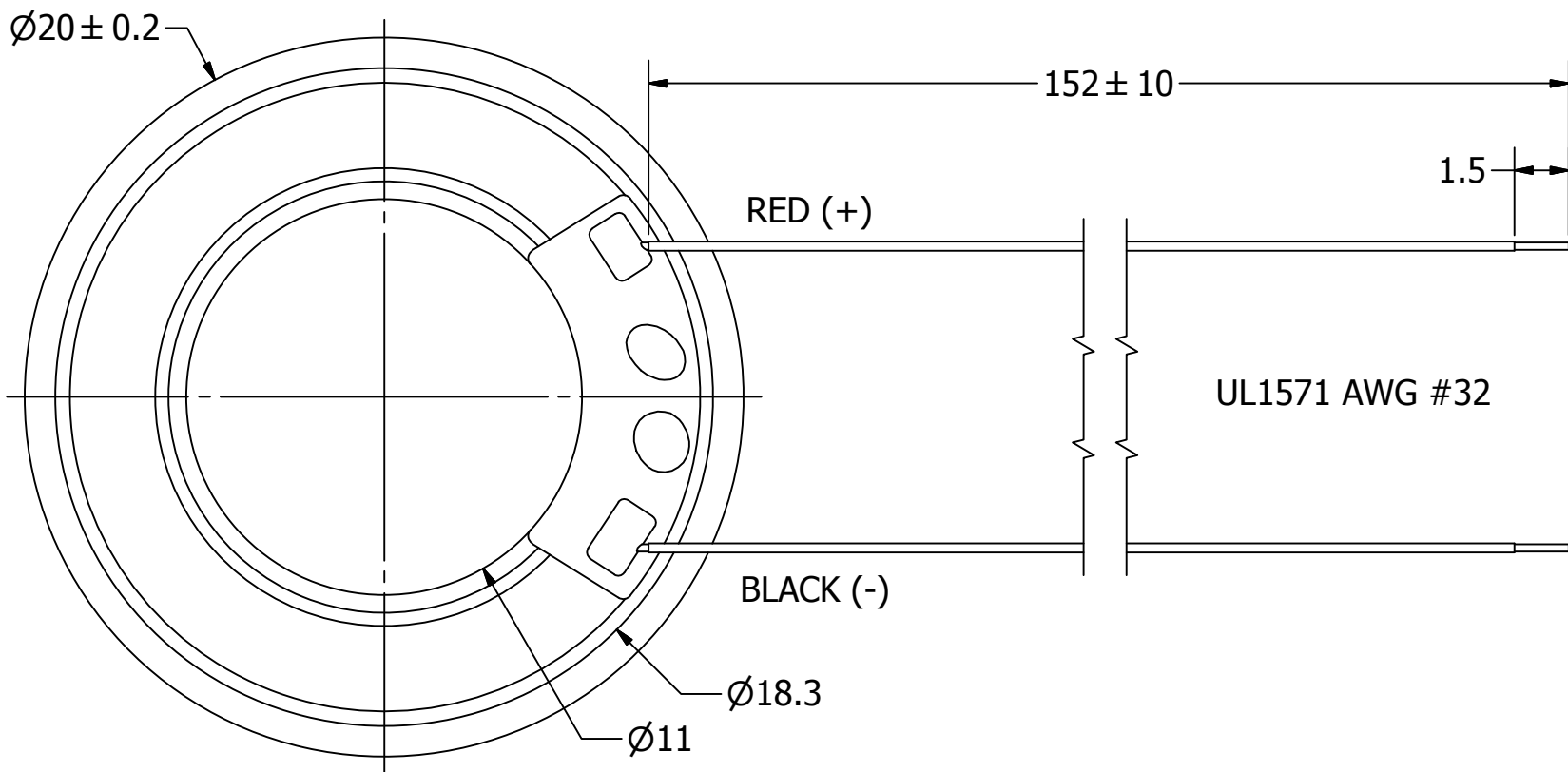
PARAMETERS	VALUES	UNITS
RATED INPUT POWER	0.5	W
MAX INPUT POWER	0.8	W
IMPEDANCE	8 ± 15%	OHM
OUTPUT SPL @ 0.1W/0.1M (AT 0.8, 1.0, 1.2, 1.5, kHz)	86 ± 3	dBA
DISTORTION (MAX.)	5%	-
RESONANT FREQUENCY	500 ± 20%	Hz
FREQUENCY RANGE	500 ~ 4,000	Hz
HOUSING MATERIAL	METAL	-
CONE MATERIAL	MYLAR	-
MAGNET MATERIAL	Nd-Fe-B	-
OPERATING TEMPERATURE	-20 ~ +55	°C
WEIGHT	2.4	grams

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REVISION HISTORY	
1	Initial Release
2	Minor corrections and updates
3	Major revision: Added new sections
4	Minor updates and formatting changes
5	Final review and approval

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	1/30/2014	



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	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date	
		J.D.	1/30/2014	M.L.	1/30/2014	B.R.	1/30/2014	1/30/2014	
	A3	 pui audio TM a projects unlimited company			AS02008MR-LW152-R				
					Speaker				
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