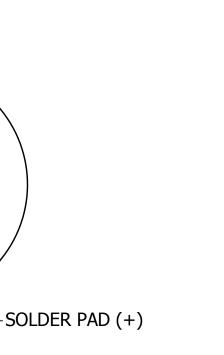
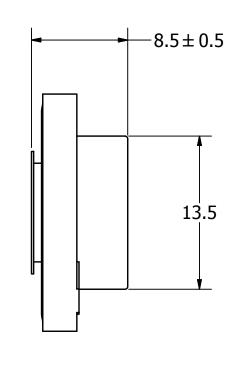
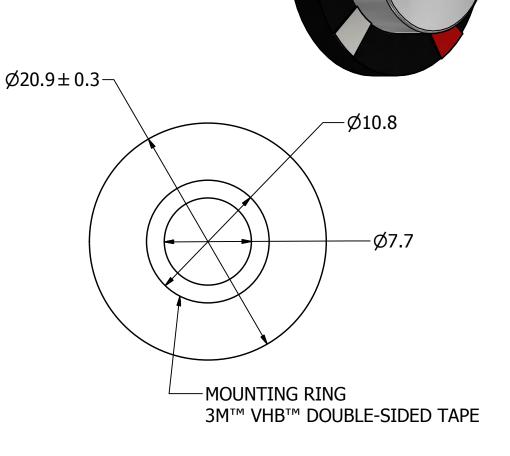
SPECIFICATIONS				
PARAMETERS	VALUES	UNITS		
RATED INPUT POWER	0.25	W		
MAX INPUT POWER	0.5	W		
IMPEDANCE	4± 15%	OHM		
AVG. SPL 1W/0.1M ON 4MM				
THICK PLA PANEL	72	dBA		
(AT 0.5, 1.0, 2.0, 5.0 kHz)				
RESONANT FREQUENCY	640± 20%	Hz		
FREQUENCY RANGE	Fo~ 10,500	Hz		
MAGNET MATERIAL	NdFeB	-		
OPERATING TEMPERATURE	-20~ +60	°C		
WEIGHT	4.5	grams		

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REVISION HISTORY					
LTR	DESCRIPTION	DATE	APPROVED		
-	RELEASED FROM ENGINEERING	5/18/16			
Α	ADDED NOTE 4	6/27/16	B.R.		







## **NOTES:**

1. ALL DIMENSIONS ARE IN MILLIMETERS.

SOLDER PAD (-)-

2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.

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- 3. THIS PART IS RoHS 2011/65/EU COMPLIANT.
- 4. FOR APPLICATIONS THAT ARE TO BE SUBJECTED TO EXTERNAL FORCE, SHOCK, OR VIBRATION, PUI AUDIO RECOMMENDS SOLID MECHANICAL REINFORCEMENT TO ENSURE RIGID COUPLING BEYOND THAT PROVIDED BY THE 3M™ VHB™ F-9473PC DOUBLE-SIDED TAPE.

ne Billionsound Technology (BST) exciter motors for the high performance and extended lowfrequency reproduction. Billionsound Technology motors are protected under United States of America patent US ടെ വെറ്റ് കൂട്ടി 100 വെ 8,594,362 B2, China patent Zl2011 1 0449596 X, Germany patent 10 2012 100 117, and Japan patent 5337885.

**UNLESS OTHERWISE** SPECIFIED: SIZE DIMENSIONS ARE IN MILLIMETERS, **TOLERANCES** ARE ±0.5 AND ANGLES ARE ±3°. ASX02104-R.idw

M.V.	5/18/2016	M
	pul.	
	a projects unlimited on	) Inc

Checked by

Date

Designed by

5/18/2016 B.R. 5/18/2016 5/18/2016 ASX02104-R Sheet **Exciter** 1/1

Date

Drawn Date

Approved by